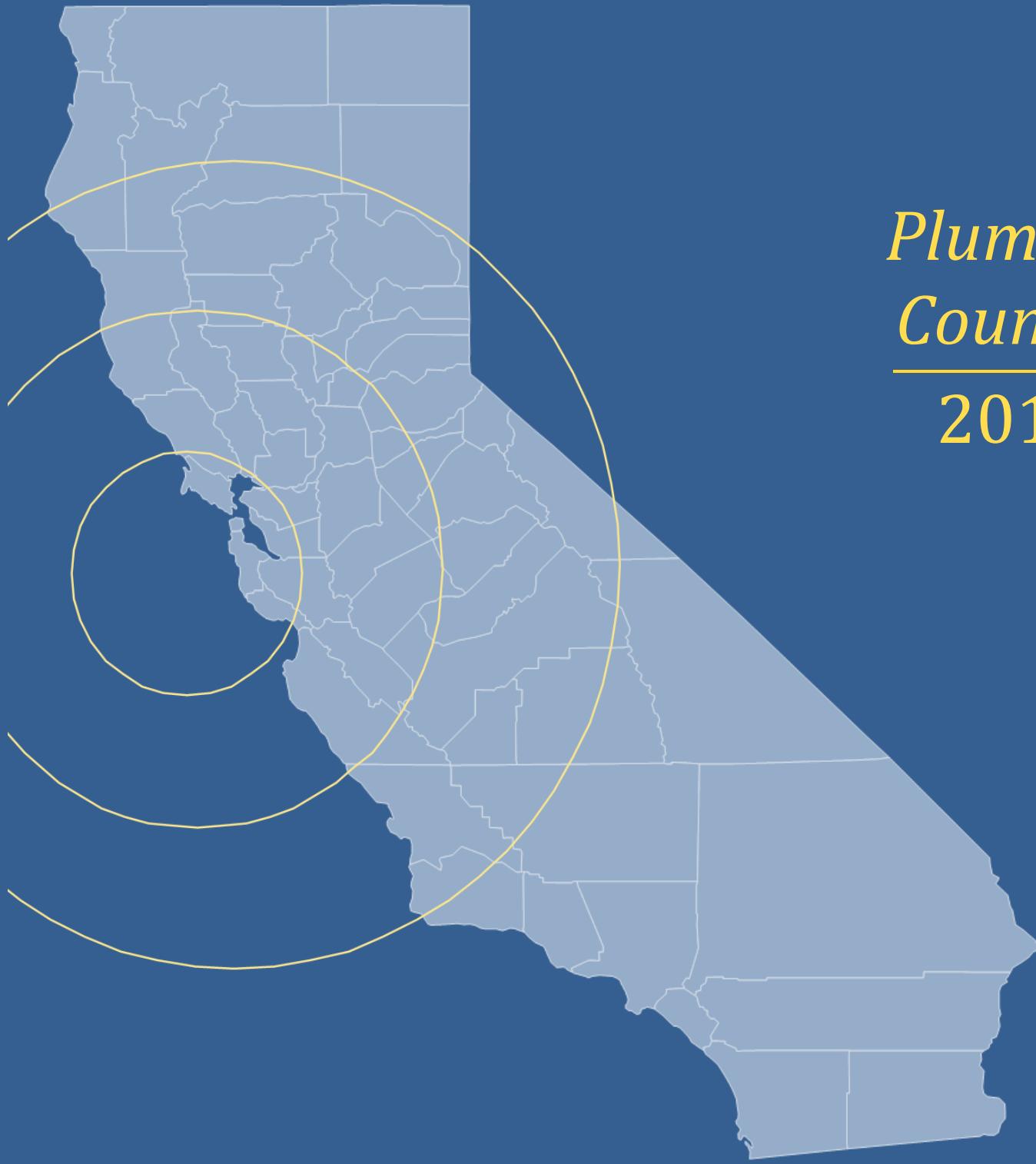


Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



*Plumas
County
—
2010*

Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



*Plumas
County*

2010

TABLE OF CONTENTS

Introduction	1
Key Findings	3
Summary of Key Indicators of Community Alcohol and Drug Use.....	5

Indicator 1: Prevalence of Past Year Binge Drinking

Table/Figure 1.1	Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties in the Past Year with Comparison to State Rates	6
Table/Figure 1.2	Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties in the Past Year by Gender.....	6
Table 1.3	Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties in the Past Year by Race/Ethnicity.....	7
Figure 1.3	Past Year Binge Drinking in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties by Race/Ethnicity.....	7
Table 1.4	Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties in the Past Year by Age Category	8
Figure 1.4	Past Year Binge Drinking in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties by Age Category	8

Indicator 2: Admissions to Alcohol and Other Drug Treatment

Treatment Data Clarifications	9	
Table 2.1	Number of Admissions to Alcohol and Other Drug Treatment in Del Norte, Modoc, Plumas, and Sierra Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates.....	9
Figure 2.1	Del Norte, Modoc, Plumas, and Sierra Counties Treatment Admission Rate per 100,000 Total Population with Comparison to Statewide Rates	9
Table 2.2	Admissions to Alcohol and Other Drug Treatment in Del Norte, Modoc, Plumas, and Sierra Counties by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions.....	10
Figure 2.2	Del Norte, Modoc, Plumas, and Sierra Counties Treatment Admission Rate per 100,000 Population by Client Gender.....	10
Table 2.3	Treatment Admissions in Del Norte, Modoc, Plumas, and Sierra Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population.....	11
Figure 2.3	Del Norte, Modoc, Plumas, and Sierra Counties Treatment Admission Rate per 100,000 Population by Primary Drug Type	11
Table 2.4	Admissions to Alcohol and Other Drug Treatment in Del Norte, Modoc, Plumas, and Sierra Counties by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions.....	12
Figure 2.4	Del Norte, Modoc, Plumas, and Sierra Counties Treatment Admission Rate per 100,000 Population by Client Race/Ethnicity	12
Table 2.5	Admissions to Alcohol and Other Drug Treatment in Del Norte, Modoc, Plumas, and Sierra Counties by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions	13
Figure 2.5	Del Norte, Modoc, Plumas, and Sierra Counties Treatment Admission Rate per 100,000 Population by Client Age Category	13
Table 2.6	Characteristics of Clients Admitted to Alcohol and Other Drug Treatment in Del Norte, Modoc, Plumas, and Sierra Counties and Rate per 100,000 Population.....	14
Figure 2.6	Del Norte, Modoc, Plumas, and Sierra Counties Age of Substance Use Initiation Rate per 100,000 Population.....	14
Table 2.7	AOD Treatment Admissions in Del Norte, Modoc, Plumas, and Sierra Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years.....	15
Figure 2.7	Del Norte, Modoc, Plumas, and Sierra Counties Underage Treatment Admission Rate per 100,000 Population 0 to 17 by Primary Drug Type	15
Table 2.8	AOD Treatment Admissions among Youth Under Age 18 in Del Norte, Modoc, Plumas, and Sierra Counties by Gender and Client Race/Ethnicity, Rate per 100,000 Population 0 to 17, and Percent of Total Admissions	16

Indicator 3: Arrests for Drug-Related Crime

Table 3.1	Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates.....	17
Figure 3.1	Plumas County Drug Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates.....	17
Table 3.2	Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests.....	17
Figure 3.2	Plumas County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Gender	17
Table 3.3	Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests.....	18
Figure 3.3	Plumas County Drug Arrest Rate per 100,000 Population 10 to 69 by Specific Offense	18
Table 3.4	Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests	19
Figure 3.4	Plumas County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Race/Ethnicity	19
Table 3.5	Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests	20
Figure 3.5	Plumas County Drug Arrest Rate per 100,000 Population by Offender Age Category	20
Table 3.6	Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests	21

Indicator 4: Arrests for Alcohol-Related Crime

Table 4.1	Number of Arrests for Felony and Misdemeanor Alcohol Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates	22
Figure 4.1	Plumas County Alcohol Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates.....	22
Table 4.2	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests.....	22
Figure 4.2	Plumas County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Offender Gender	22
Table 4.3	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests.....	23
Figure 4.3	Plumas County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Specific Offense	23
Table 4.4	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests.....	24
Figure 4.4	Plumas County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Offender Race/Ethnicity	24
Table 4.5	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests.....	25
Figure 4.5	Plumas County Alcohol Arrest Rate per 100,000 Population by Offender Age Category	25
Table 4.6	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests.....	26

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

Table 5.1	Plumas County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates	27
Figure 5.1	Plumas County Alcohol-Involved Accident Fatality Rate per 100,000 Total Population with Comparison to Statewide Rates.....	27
Table 5.2	Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender, Rate per 100,000 Population, and Percent of Total.....	27
Figure 5.2	Plumas County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Gender	27
Table 5.3	Plumas County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total	28
Figure 5.3	Plumas County Alcohol-Involved Rate per 100,000 Total Population, by Injury Severity	28
Table 5.4	Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total	29
Figure 5.4	Plumas County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Race/Ethnicity	29
Table 5.5	Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category, Rate per 100,000 Population, and Percent of Total	30

Figure 5.5	Plumas County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Age Category	30
------------	---	----

Indicator 6: Hospitalization Due to Alcohol and Drug Use

Table 6.1	Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in Del Norte, Modoc, Plumas, and Sierra Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates	31
Figure 6.1	Del Norte, Modoc, Plumas, and Sierra Counties Alcohol- and Drug-Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates	31
Table 6.2	Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in Del Norte, Modoc, Plumas, and Sierra Counties by Patient Gender, Rate per 100,000 Population, and Percent of Total Admissions.....	31
Figure 6.2	Del Norte, Modoc, Plumas, and Sierra Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Gender.....	31
Table 6.3	Hospitalizations Due to Alcohol-Related Causes in Del Norte, Modoc, Plumas, and Sierra Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Figure 6.3	Del Norte, Modoc, Plumas, and Sierra Counties <i>Alcohol</i> -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Table 6.4	Hospitalizations Due to Drug-Related Causes in Del Norte, Modoc, Plumas, and Sierra Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Figure 6.4	Del Norte, Modoc, Plumas, and Sierra Counties <i>Drug</i> -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Table 6.5	Hospitalizations Due to <i>Alcohol</i> -Related Causes in Del Norte, Modoc, Plumas, and Sierra Counties by Specific Cause and Rate per 100,000 Total Population.....	33
Table 6.6	Hospitalizations Due to <i>Drug</i> -Related Causes by Specific Cause in Del Norte, Modoc, Plumas, and Sierra Counties and Rate per 100,000 Total Population.....	34
Table 6.7	Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in Del Norte, Modoc, Plumas, and Sierra Counties by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Hospitalizations	35
Figure 6.5	Del Norte, Modoc, Plumas, and Sierra Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Race/Ethnicity	35
Table 6.8	Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in Del Norte, Modoc, Plumas, and Sierra Counties by Patient Age Category, Rate per 100,000 Population, and Percent of Hospitalizations	36
Figure 6.6	Del Norte, Modoc, Plumas, and Sierra Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Age Category.....	36

Indicator 7: Deaths Due to Alcohol and Drug Use

Table 7.1	Deaths Due to Alcohol- and Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates	37
Figure 7.1	Plumas County Mortality Age-Adjusted Rate per 100,000 Total Population with Comparison to Statewide Rates.....	37
Table 7.2	Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths	37
Figure 7.2	Plumas County AOD-Related Mortality Rate per 100,000 Population by Decedent Gender.....	37
Table 7.3	Deaths Due to <i>Alcohol</i> -Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates	38
Figure 7.3	Plumas County <i>Alcohol</i> -Related Mortality Rate per 100,000 Population with Comparison to Statewide Rates.....	38
Table 7.4	Deaths Due to <i>Drug</i> -Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates	38
Figure 7.4	Plumas County <i>Drug</i> -Related Mortality Rate per 100,000 Population with Comparison to Statewide Rates.....	38
Table 7.5	Deaths Due to <i>Alcohol</i> -Related Causes by Specific Cause, and Rate per 100,000 Total Population	39
Table 7.6	Deaths Due to <i>Drug</i> -Related Causes by Specific Cause, and Rate per 100,000 Total Population	40
Table 7.7	Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths	41
Figure 7.5	Plumas County AOD-Related Mortality Rate per 100,000 Population by Decedent Race/Ethnicity.....	41
Table 7.8	Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths	42
Figure 7.6	Plumas County AOD-Related Mortality Rate per 100,000 Population by Decedent Age Category	42

Sources	43
---------------	----

INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity sub-groups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and sub-populations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

1. Household prevalence of past year binge drinking;
2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
3. Arrests for drug-related criminal offenses;
4. Arrests for alcohol-related criminal offenses;
5. Motor vehicle accidents involving drivers who had been drinking;
6. Hospitalizations for alcohol and drug-related conditions; and,
7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 25 percent of Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties participated in binge drinking less frequently compared to those in the state (38 percent versus 26 percent) in 2007. Females participated at higher levels in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties compared to the state (24 percent versus 21 percent).

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Del Norte, Modoc, Plumas, and Sierra Counties have decreased since 2000, after peaking in 2005 at 1,075 per 100,000. In 2000 there were about 582 admissions per 100,000 compared to 535 admissions per 100,000 in 2008. Del Norte, Modoc, Plumas, and Sierra Counties' AOD admission rate was higher than the state except in 2000 and 2008. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 29 percent of all admissions in 2008. Admissions due to alcohol use accounted for roughly 34 percent of admissions, marijuana for 28 percent of admissions, heroin for 3 percent of admissions, and other drugs for 6 percent in 2008.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 1,530 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 1,452 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 767 per 100,000 in 2008.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses increased from 554 per 100,000 in 2000 to 1,055 per 100,000 in 2008. Plumas County's drug arrest rate was higher than the state each year starting in 2002.
- Arrests due to dangerous drug offenses accounted for approximately 29 percent in 2008, narcotics for roughly 10 percent of drug arrests, marijuana for 37 percent of drug arrests, and 25 percent of drug arrests in 2008 were for other drug violations.
- Drug arrest rates were highest among Blacks at 5,217 per 100,000 in 2008. These rates were much higher than each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 25 to 34 year olds with a rate of 2,263 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 2,180 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 2,093 per 100,000 in 2008.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 4,155 per 100,000 in 2000 to 3,025 per 100,000 in 2008. Plumas County's alcohol arrest rate was significantly higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 59 percent in 2008, public drunkenness for roughly 28 percent of alcohol arrests, and 13 percent of alcohol arrests in 2008 were for liquor law violations.
- Alcohol arrest rates were highest among Blacks at 13,913 per 100,000 in 2008. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 5,259 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 5,041 per 100,000.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents in Plumas County was higher than the state overall each year, except in 2008 when no alcohol-involved fatalities were recorded.
- Males accounted for more than half of total parties who had been drinking in alcohol-involved accidents each year.
- 25 to 34 year olds (412 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 18 to 24 year olds with a rate of 342 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased from 218 per 100,000 in 2000 to 196 per 100,000 in 2007, after peaking in 2003 at 259 per 100,000. Del Norte, Modoc, Plumas, and Sierra Counties' AOD hospitalization rate was higher than the state except in 2000, 2001, 2002, and 2007.
- The rate of hospitalizations due to alcohol-related causes decreased from 79 per 100,000 in 2000 to 62 per 100,000 in 2007, after peaking in 2003 at 96 per 100,000. Del Norte, Modoc, Plumas, and Sierra Counties' alcohol-related hospitalization rate was lower than the state, except in 2003.
- The rate of hospitalizations due to drug-related causes decreased slightly from 139 per 100,000 in 2000 to 134 per 100,000 in 2007, after peaking in 2004 at 172 per 100,000. Del Norte, Modoc, Plumas, and Sierra Counties' drug-related hospitalization rate was higher than the state overall each year.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 17.66 deaths per 100,000 to 38.26 deaths per 100,000. Plumas County's AOD mortality rate was lower than the state overall each year, except in 2003, 2005, and 2007.
- The death rate due to alcohol use doubled between 2000 and 2007 from 9.58 per 100,000 to 18.52 per 100,000. The rates were significantly higher in 2003 and 2005, nearly tripling the state rate.
- The death rate due to drug use nearly tripled between 2000 and 2007 from 9.58 per 100,000 to 27.78 per 100,000, higher than the statewide rates, except in 2001 and 2003.

Key Indicators of Community Alcohol and Drug Use • Plumas County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Year Average
INDICATOR 1: Past Year Binge Drinking										
Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties										
County Percentage of Total Respondents	•	•	•	•	•	•	•	25.1	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7	•	
<i>County Ranking (of 44 Counties)</i>	•	•	•	•	•	•	•	43	•	
INDICATOR 2: Admissions to Alcohol and Other Drug Treatment										
Del Norte, Modoc, Plumas, and Sierra Counties										
County Rate per 100,000 Total Population	581.80	795.09	807.78	933.93	965.38	1,074.85	838.67	721.60	534.87	698.38
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
<i>County Ranking (of 49 Counties)</i>	30	23	23	15	14	13	20	23	32	24
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	554.34	683.62	977.76	1,055.38	1,147.15	1,608.47	1,260.58	1,352.90	1,054.66	1,222.71
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
<i>County Ranking (of 58 Counties)</i>	53	46	26	21	18	10	17	10	15	15
INDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	4,154.47	3,689.11	3,098.26	2,893.19	3,267.27	3,055.49	3,145.45	3,180.81	3,025.37	3,117.21
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
<i>County Ranking (of 58 Counties)</i>	1	2	6	8	3	5	6	7	5	6
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	23.96	4.75	28.36	9.38	4.66	18.54	9.28	4.63	0.00	4.64
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
<i>County Ranking (of 58 Counties)</i>	5	33	3	17	38	4	20	29	58	40
INDICATOR 6: Alcohol and Drug Use Hospitalizations										
Del Norte, Modoc, Plumas, and Sierra Counties										
County Rate per 100,000 Total Population	218.17	207.63	213.92	259.16	233.99	223.61	211.59	196.39	•	210.53
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
<i>County Ranking (of 50 Counties)</i>	17	15	15	4	10	6	11	21	•	12
INDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	17.66	12.32	14.81	34.48	19.57	40.11	18.45	38.26	•	32.27
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
<i>County Ranking (of 58 Counties)</i>	33	53	51	8	37	8	37	11	•	12

• Data not available for reporting year.

Indicator 1: Prevalence of Past Year Binge Drinking

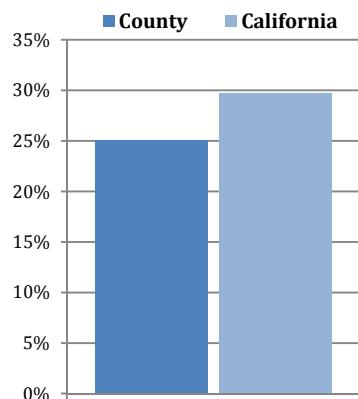
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra** Counties in the Past Year with Comparison to Statewide Rates

2007	Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties
Estimated Number *	28,000
Estimated Population 18 and over	113,000
Percent of Total Population	25.1%

State of California
7,973,000
26,874,000
29.7%



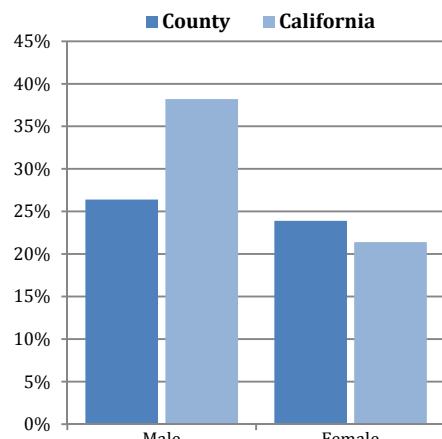
* Estimates rounded to the nearest thousand.

Table/Figure 1.2

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra** Counties in the Past Year by Gender

2007	Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties
Male	
Estimated Number *	14,000
Estimated Population	54,000
Percent of Population	26.4%
Female	
Estimated Number *	14,000
Estimated Population	58,000
Percent of Population	23.9%

State of California
5,039,000
13,179,000
38.2%
2,934,000
13,694,000
21.4%



* Estimates rounded to the nearest thousand.

Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.3

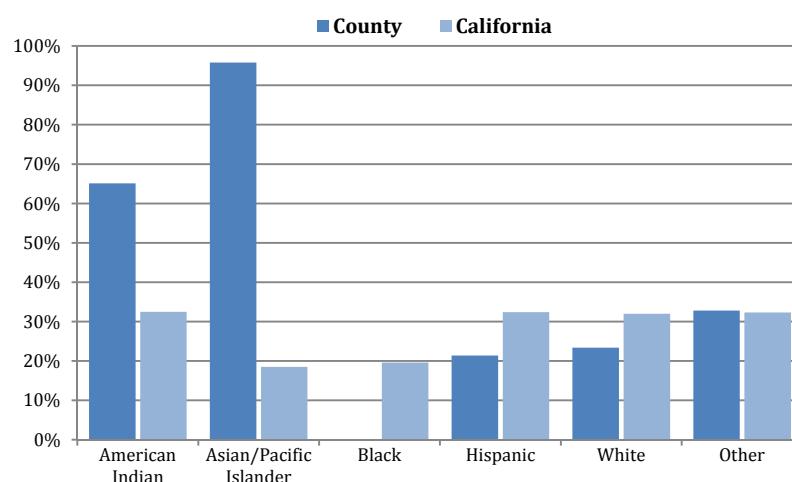
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra** Counties in the Past Year by Race/Ethnicity

2007	Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties		State of California
	Estimated Number *	Percent of Population	
American Indian	Estimated Number *	2,000	55,000
	Estimated Population	3,000	170,000
	Percent of Population	65.1%	32.5%
Asian/Pacific Islander	Estimated Number *	1,000	650,000
	Estimated Population	1,000	3,507,000
	Percent of Population	95.8%	18.5%
Black	Estimated Number *	-	301,000
	Estimated Population	-	1,531,000
	Percent of Population	-	19.6%
Hispanic	Estimated Number *	2,000	2,745,000
	Estimated Population	10,000	8,469,000
	Percent of Population	21.4%	32.4%
White	Estimated Number *	22,000	4,093,000
	Estimated Population	96,000	12,797,000
	Percent of Population	23.4%	32.0%
Other	Estimated Number *	1,000	129,000
	Estimated Population	3,000	401,000
	Percent of Population	32.8%	32.3%

* Estimates rounded to the nearest thousand.

- Estimate not reported due to small sample size.

Figure 1.3
Past Year Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra** Counties by Race/Ethnicity



Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

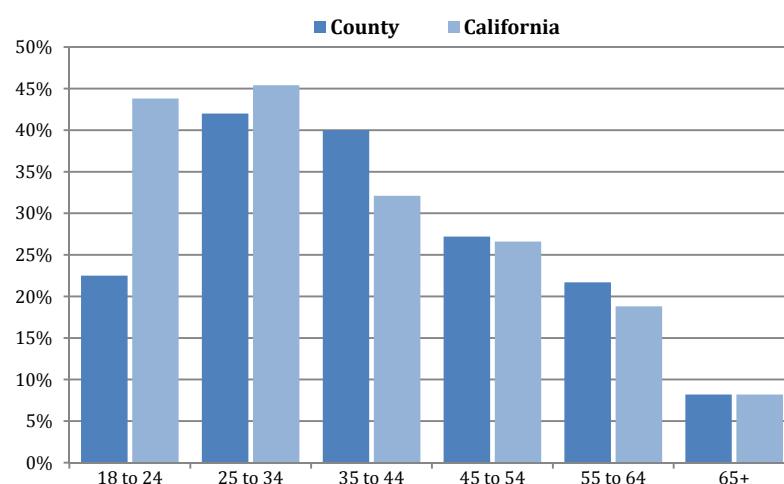
Table 1.4

Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra** Counties in the Past Year by Age Category

2007	Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties	State of California
18 to 24	Estimated Number *	4,000
	Estimated Population	16,000
	Percent of Population	22.5%
25 to 34	Estimated Number *	6,000
	Estimated Population	15,000
	Percent of Population	42.0%
35 to 44	Estimated Number *	7,000
	Estimated Population	17,000
	Percent of Population	40.0%
45 to 54	Estimated Number *	5,000
	Estimated Population	19,000
	Percent of Population	27.2%
55 to 64	Estimated Number *	5,000
	Estimated Population	22,000
	Percent of Population	21.7%
65 and Over	Estimated Number *	2,000
	Estimated Population	25,000
	Percent of Population	8.2%

* Estimates rounded to the nearest thousand.

Figure 1.4
Past Year Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra** Counties by Age Category



Indicator 2: Admissions to Alcohol and Other Drug Treatment

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

Treatment Data Clarifications

Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

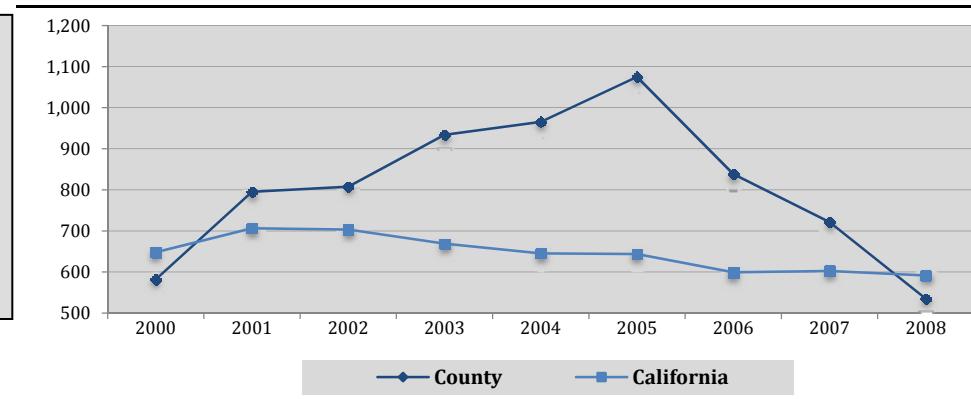
The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1

Number of Admissions to Alcohol and Other Drug Treatment in **Del Norte, Modoc, Plumas, and Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	360	494	506	591	623	697	547	474	354
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687	66,184
Rate per 100,000	581.80	795.09	807.78	933.93	965.38	1,074.85	838.67	721.60	534.87
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Del Norte, Modoc, Plumas, and Sierra
Counties Treatment Admission Rate per 100,000 Total Population with Comparison to Statewide Rates



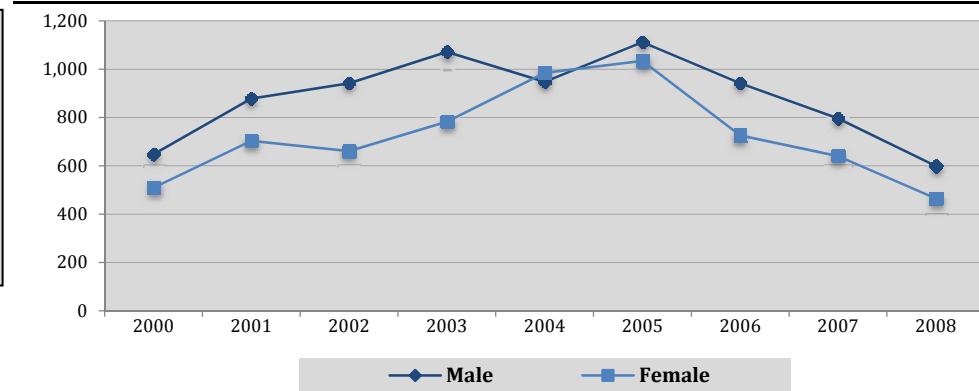
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table/Figure 2.2

Admissions to Alcohol and Other Drug Treatment in **Del Norte, Modoc, Plumas, and Sierra** Counties by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
Male	210	286	309	355	320	377	321	273	207
Population	32,438	32,567	32,819	33,135	33,766	33,909	34,089	34,312	34,550
Rate per 100,000	647.39	878.19	941.53	1,071.37	947.70	1,111.80	941.65	795.64	599.13
Percent of Total	58.3%	57.9%	61.1%	60.1%	51.4%	54.1%	58.7%	57.6%	58.5%
Female	150	208	197	236	303	320	226	201	147
Population	29,439	29,564	29,822	30,146	30,768	30,937	31,133	31,375	31,634
Rate per 100,000	509.53	703.56	660.59	782.86	984.79	1,034.36	725.92	640.64	464.69
Percent of Total	41.7%	42.1%	38.9%	39.9%	48.6%	45.9%	41.3%	42.4%	41.5%

Figure 2.2
Del Norte, Modoc,
Plumas, and Sierra
Counties Treatment
Admission Rate per
100,000 Population
by Client Gender



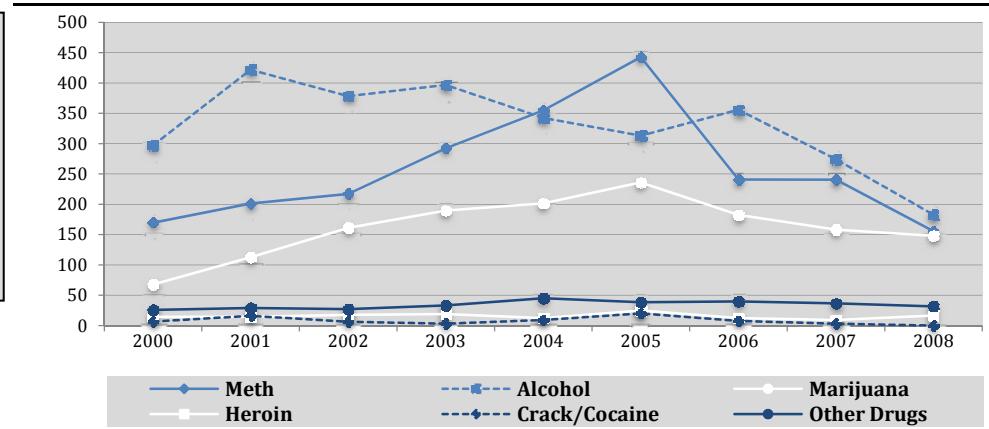
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.3

Treatment Admissions in **Del Norte, Modoc, Plumas, and Sierra** Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
Methamphetamine	105	125	136	185	229	287	157	158	103
Percent of Total	29.2%	25.3%	26.9%	31.3%	36.8%	41.2%	28.7%	33.3%	29.1%
Rate per 100,000	169.69	201.19	217.11	292.35	354.85	442.59	240.72	240.53	155.63
Alcohol	184	262	237	251	221	203	232	180	121
Percent of Total	51.1%	53.0%	46.8%	42.5%	35.5%	29.1%	42.4%	38.0%	34.2%
Rate per 100,000	297.36	421.69	378.35	396.64	342.46	313.05	355.71	274.03	182.82
Marijuana	42	70	101	120	130	153	119	104	98
Percent of Total	11.7%	14.2%	20.0%	20.3%	20.9%	22.0%	21.8%	21.9%	27.7%
Rate per 100,000	67.88	112.67	161.24	189.63	201.44	235.94	182.45	158.33	148.07
Heroin	9	9	11	12	8	16	8	6	11
Percent of Total	2.5%	1.8%	2.2%	2.0%	1.3%	2.3%	1.5%	1.3%	3.1%
Rate per 100,000	14.54	14.49	17.56	18.96	12.40	24.67	12.27	9.13	16.62
Crack/Cocaine	4	10	4	2	6	13	5	2	0
Percent of Total	1.1%	2.0%	0.8%	0.3%	1.0%	1.9%	0.9%	0.4%	0.0%
Rate per 100,000	6.46	16.10	6.39	3.16	9.30	20.05	7.67	3.04	0.00
Other Drugs	16	18	17	21	29	25	26	24	21
Percent of Total	4.4%	3.6%	3.4%	3.6%	4.7%	3.6%	4.8%	5.1%	5.9%
Rate per 100,000	25.86	28.97	27.14	33.19	44.94	38.55	39.86	36.54	31.73

Figure 2.3
Del Norte, Modoc,
Plumas, and Sierra
Counties Treatment
Admission Rate per
100,000 Population
by Primary Drug
Type



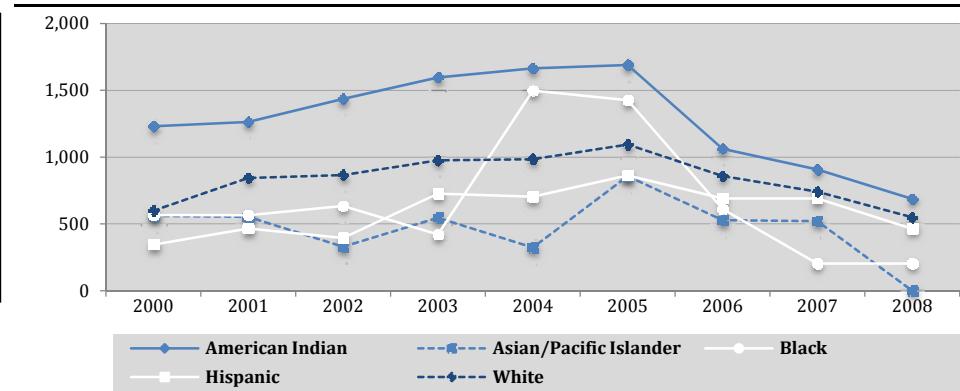
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.4

Admissions to Alcohol and Other Drug Treatment in **Del Norte, Modoc, Plumas, and Sierra** Counties by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
American Indian	31	32	37	42	46	47	30	26	20
Population	2,519	2,533	2,578	2,632	2,764	2,782	2,824	2,866	2,911
Rate per 100,000	1,230.65	1,263.32	1,435.22	1,595.74	1,664.25	1,689.43	1,062.32	907.19	687.05
Percent of Total	8.6%	6.5%	7.3%	7.1%	7.4%	6.7%	5.5%	5.5%	5.6%
Asian/Pacific Islander	5	5	3	5	3	8	5	5	0
Population	892	904	911	915	927	933	947	960	974
Rate per 100,000	560.54	553.10	329.31	546.45	323.62	857.45	527.98	520.83	0.00
Percent of Total	1.4%	1.0%	0.6%	0.8%	0.5%	1.1%	0.9%	1.1%	0.0%
Black	8	8	9	6	22	21	9	3	3
Population	1,412	1,414	1,419	1,423	1,469	1,472	1,472	1,471	1,471
Rate per 100,000	566.57	565.77	634.25	421.64	1,497.62	1,426.63	611.41	203.94	203.94
Percent of Total	2.2%	1.6%	1.8%	1.0%	3.5%	3.0%	1.6%	0.6%	0.8%
Hispanic	22	30	26	49	49	61	50	51	35
Population	6,379	6,447	6,585	6,740	6,962	7,065	7,236	7,387	7,543
Rate per 100,000	344.88	465.33	394.84	727.00	703.82	863.41	690.99	690.40	464.01
Percent of Total	6.1%	6.1%	5.1%	8.3%	7.9%	8.8%	9.1%	10.8%	9.9%
White	294	416	429	488	500	557	438	380	283
Population	49,103	49,266	49,579	50,001	50,798	50,902	51,020	51,248	51,496
Rate per 100,000	598.74	844.40	865.29	975.98	984.29	1,094.26	858.49	741.49	549.56
Percent of Total	81.7%	84.2%	84.8%	82.6%	80.3%	79.9%	80.1%	80.2%	79.9%
Other	0	3	2	1	3	3	15	9	13
Percent of Total	0.0%	0.6%	0.4%	0.2%	0.5%	0.4%	2.7%	1.9%	3.7%

Figure 2.4
Del Norte, Modoc, Plumas, and Sierra Counties Treatment Admission Rate per 100,000 Population by Client Race/Ethnicity



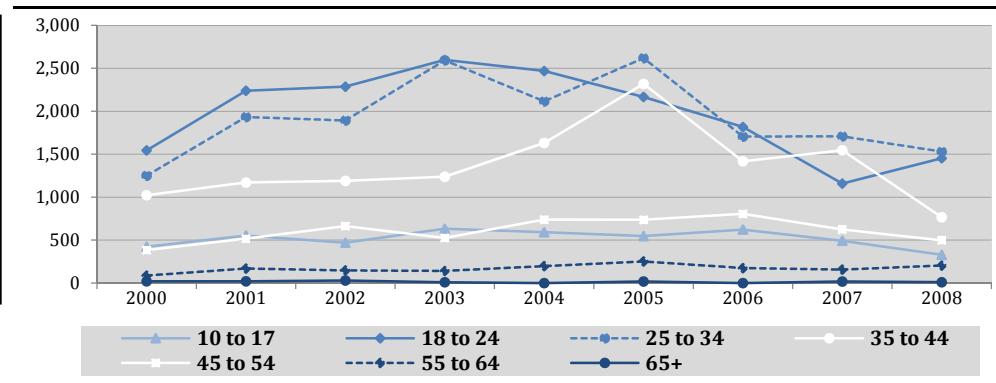
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.5

Admissions to Alcohol and Other Drug Treatment in **Del Norte, Modoc, Plumas, and Sierra** Counties by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
17 Years and Under	63	80	66	87	81	73	82	64	49
Population	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Rate per 100,000	422.79	553.29	469.58	632.27	591.33	546.53	622.49	492.35	328.84
Percent of Total	17.5%	16.2%	13.0%	14.7%	13.0%	10.5%	15.0%	13.5%	13.8%
18 to 24 Years	67	110	127	161	169	158	139	91	63
Population	4,338	4,914	5,556	6,200	6,847	7,295	7,651	7,858	4,338
Rate per 100,000	1,544.49	2,238.50	2,285.82	2,596.77	2,468.23	2,165.87	1,816.76	1,158.06	1,452.28
Percent of Total	18.6%	22.3%	25.1%	27.2%	27.1%	22.7%	25.4%	19.2%	17.8%
25 to 34 Years	85	128	124	168	138	171	113	119	104
Population	6,799	6,622	6,553	6,481	6,524	6,532	6,627	6,968	6,799
Rate per 100,000	1,250.18	1,932.95	1,892.26	2,592.19	2,115.27	2,617.88	1,705.15	1,707.81	1,529.64
Percent of Total	23.6%	25.9%	24.5%	28.4%	22.2%	24.5%	20.7%	25.1%	29.4%
35 to 44 Years	100	111	109	110	143	196	115	120	75
Population	9,777	9,485	9,163	8,885	8,766	8,455	8,114	7,761	9,777
Rate per 100,000	1,022.81	1,170.27	1,189.57	1,238.04	1,631.30	2,318.15	1,417.30	1,546.19	767.11
Percent of Total	27.8%	22.5%	21.5%	18.6%	23.0%	28.1%	21.0%	25.3%	21.2%
45 to 54 Years	37	51	66	53	76	76	83	64	48
Population	9,642	9,861	9,947	10,079	10,280	10,317	10,306	10,261	9,642
Rate per 100,000	383.74	517.19	663.52	525.85	739.30	736.65	805.36	623.72	497.82
Percent of Total	10.3%	10.3%	13.0%	9.0%	12.2%	10.9%	15.2%	13.5%	13.6%
55 to 64 Years	6	12	11	11	16	21	15	14	14
Population	6,857	7,086	7,463	7,791	8,100	8,329	8,612	8,915	6,857
Rate per 100,000	87.50	169.35	147.39	141.19	197.53	252.13	174.18	157.04	204.17
Percent of Total	1.7%	2.4%	2.2%	1.9%	2.6%	3.0%	2.7%	3.0%	4.0%
65 Years and Older	2	2	3	1	0	2	0	2	1
Population	9,563	9,704	9,904	10,085	10,319	10,561	10,739	10,925	9,563
Rate per 100,000	20.91	20.61	30.29	9.92	0.00	18.94	0.00	18.31	10.46
Percent of Total	0.6%	0.4%	0.6%	0.2%	0.0%	0.3%	0.0%	0.4%	0.3%

Figure 2.5
Del Norte, Modoc, Plumas, and Sierra
Counties Treatment Admission Rate per 100,000 Population by Client Age Category



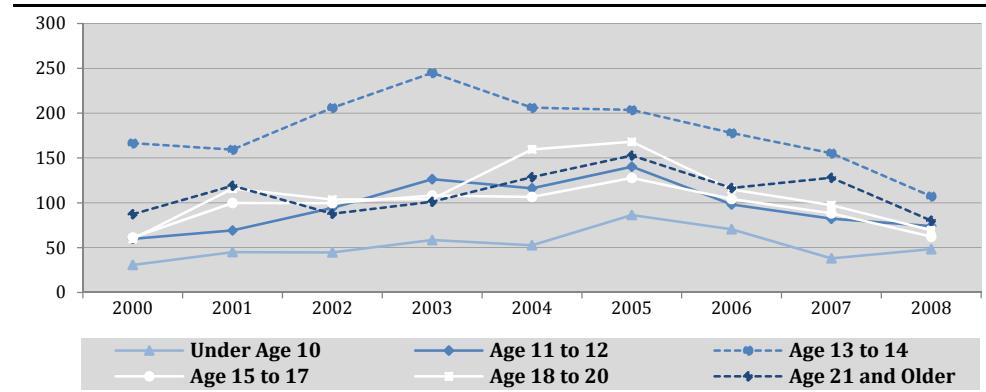
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.6

Characteristics of Clients Admitted to Alcohol and Other Drug Treatment in **Del Norte, Modoc, Plumas, and Sierra** Counties and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY ADMISSIONS		360	494	506	591	623	697	547	474	354
Age Initiated Substance Use	Under Age 10	19	28	28	37	34	56	46	25	32
	Rate Per 100,000	30.71	45.07	44.70	58.47	52.69	86.36	70.53	38.06	48.35
	Age 11 to 12	37	43	59	80	75	91	64	54	49
	Rate Per 100,000	59.80	69.21	94.19	126.42	116.22	140.33	98.13	82.21	74.04
	Age 13 to 14	103	99	129	155	133	132	116	102	71
	Rate Per 100,000	166.46	159.34	205.94	244.94	206.09	203.56	177.85	155.28	107.28
	Age 15 to 17	95	155	156	171	172	207	170	145	103
	Rate Per 100,000	61.41	99.79	99.62	108.09	106.61	127.69	104.26	88.30	62.25
	Age 18 to 20	37	72	65	66	103	109	75	64	46
	Rate Per 100,000	59.80	115.88	103.77	104.30	159.61	168.09	114.99	97.43	69.50
	Age 21 and Older	54	74	55	64	83	99	76	84	53
	Rate Per 100,000	87.27	119.10	87.80	101.14	128.61	152.67	116.53	127.88	80.08
IV Drug Users		43	61	65	86	83	93	56	48	32
	Rate Per 100,000	69.49	98.18	103.77	135.90	128.61	143.42	85.86	73.07	48.35
Pregnant	Number	5	10	3	10	9	21	15	13	2
	Female Population	29,439	29,564	29,822	30,146	30,768	30,937	31,133	31,375	31,634
	Rate Per 100,000	16.98	33.82	10.06	33.17	29.25	67.88	48.18	41.43	6.32

Figure 2.6
Del Norte, Modoc, Plumas, and Sierra Counties
Age of Substance Use Initiation Rate per 100,000 Population



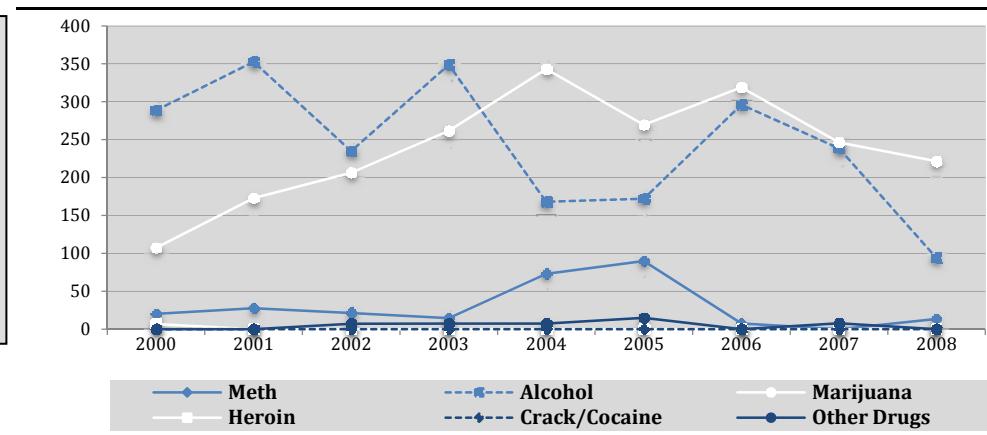
Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.7

AOD Treatment Admissions in **Del Norte, Modoc, Plumas, and Sierra** Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	63	80	66	87	81	73	82	64	49
Methamphetamine	3	4	3	2	10	12	1	0	2
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	4.8%	5.0%	4.5%	2.3%	12.3%	16.4%	1.2%	0.0%	4.1%
Rate per 100,000	20.13	27.66	21.34	14.53	73.00	89.84	7.59	0.00	13.42
Alcohol	43	51	33	48	23	23	39	31	14
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	68.3%	63.8%	50.0%	55.2%	28.4%	31.5%	47.6%	48.4%	28.6%
Rate per 100,000	288.57	352.72	234.79	348.84	167.91	172.19	296.06	238.48	93.95
Marijuana	16	25	29	36	47	36	42	32	33
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	25.4%	31.3%	43.9%	41.4%	58.0%	49.3%	51.2%	50.0%	67.3%
Rate per 100,000	107.38	172.90	206.33	261.63	343.12	269.52	318.83	246.17	221.46
Heroin	1	0	0	0	0	0	0	0	0
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crack/Cocaine	0	0	0	0	0	0	0	0	0
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drugs	0	0	1	1	1	2	0	1	0
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	0.0%	0.0%	1.5%	1.1%	1.2%	2.7%	0.0%	1.6%	0.0%
Rate per 100,000	0.00	0.00	7.11	7.27	7.30	14.97	0.00	7.69	0.00

Figure 2.7
Del Norte, Modoc, Plumas, and Sierra
Counties Underage Treatment
Admission Rate per
100,000 Population
0 to 17 by Primary
Drug Type



Indicator 2: Admissions to Alcohol and Other Drug Treatment (Continued)

Table 2.8

AOD Treatment Admissions among Youth Under Age 18 in **Del Norte, Modoc, Plumas, and Sierra** Counties by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	63	80	66	87	81	73	82	64	49
Male	43	51	52	61	50	35	59	41	31
Population 0 to 17	5,296	5,123	4,981	4,874	4,880	4,734	4,684	4,636	4,598
Rate per 100,000	811.93	995.51	1,043.97	1,251.54	1,024.59	739.33	1,259.61	884.38	674.21
Percent of Total	68.3%	63.8%	78.8%	70.1%	61.7%	47.9%	72.0%	64.1%	63.3%
Female	20	29	14	26	31	38	23	23	18
Population 0 to 17	4,905	4,738	4,622	4,515	4,550	4,450	4,429	4,395	4,389
Rate per 100,000	407.75	612.07	302.90	575.86	681.32	853.93	519.30	523.32	410.12
Percent of Total	31.7%	36.3%	21.2%	29.9%	38.3%	52.1%	28.0%	35.9%	36.7%
American Indian	6	3	3	11	9	9	9	1	2
Population 0 to 17	727	693	692	681	681	648	631	615	611
Rate per 100,000	825.31	432.90	433.53	1,615.27	1,321.59	1,388.89	1,426.31	162.60	327.33
Percent of Total	9.5%	3.8%	4.5%	12.6%	11.1%	12.3%	11.0%	1.6%	4.1%
Asian/Pacific Islander	1	3	0	0	1	0	0	1	0
Population 0 to 17	325	318	302	279	269	251	240	230	218
Rate per 100,000	307.69	943.40	0.00	0.00	371.75	0.00	0.00	434.78	0.00
Percent of Total	1.6%	3.8%	0.0%	0.0%	1.2%	0.0%	0.0%	1.6%	0.0%
Black	3	1	3	1	2	1	0	0	0
Population 0 to 17	51	47	46	46	78	74	69	65	64
Rate per 100,000	5,882.35	2,127.66	6,521.74	2,173.91	2,564.10	1,351.35	0.00	0.00	0.00
Percent of Total	4.8%	1.3%	4.5%	1.1%	2.5%	1.4%	0.0%	0.0%	0.0%
Hispanic	6	5	9	11	13	6	10	11	12
Population 0 to 17	1,601	1,554	1,529	1,506	1,487	1,447	1,468	1,482	1,502
Rate per 100,000	374.77	321.75	588.62	730.41	874.24	414.65	681.20	742.24	798.93
Percent of Total	9.5%	6.3%	13.6%	12.6%	16.0%	8.2%	12.2%	17.2%	24.5%
White	47	68	50	63	55	56	60	49	33
Population 0 to 17	6,984	6,756	6,560	6,427	6,463	6,282	6,224	6,157	6,108
Rate per 100,000	672.97	1,006.51	762.20	980.24	851.00	891.44	964.01	795.84	540.28
Percent of Total	74.6%	85.0%	75.8%	72.4%	67.9%	76.7%	73.2%	76.6%	67.3%
Other	0	0	1	1	1	1	3	2	2
Percent of Total	0.0%	0.0%	1.5%	1.1%	1.2%	1.4%	3.7%	3.1%	4.1%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1

Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug-Related Arrests	89	111	160	174	191	269	210	225	175
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	554.34	683.62	977.76	1,055.38	1,147.15	1,608.47	1,260.58	1,352.90	1,054.66
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Plumas County Drug Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates

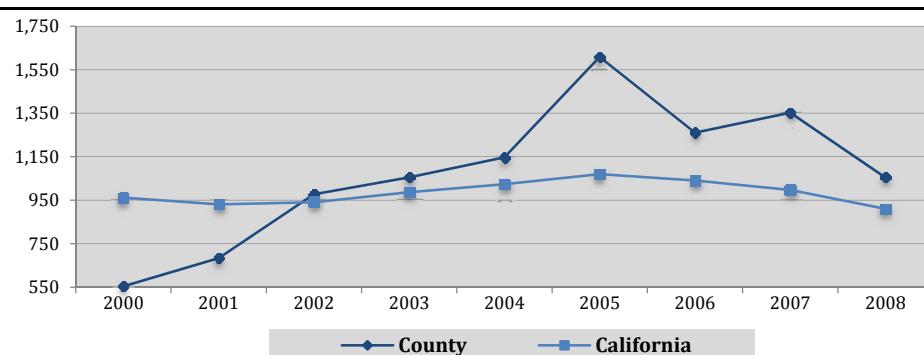
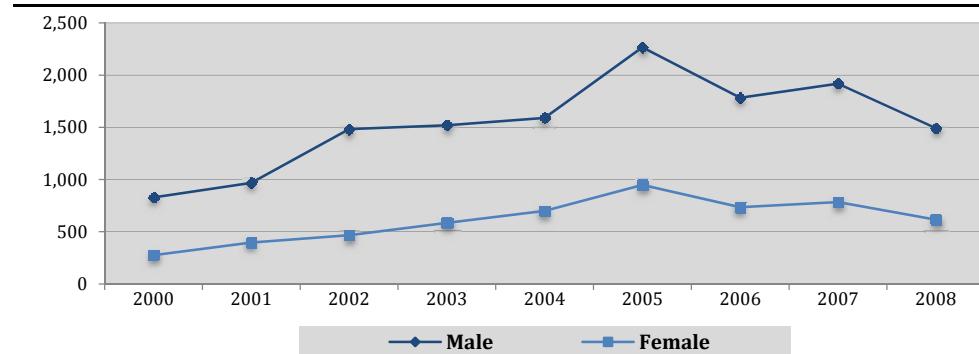


Table 3.2

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	89	111	160	174	191	269	210	225	175
Male	67	79	122	126	133	190	149	160	124
Population 10 to 69	8,081	8,164	8,231	8,288	8,360	8,385	8,356	8,342	8,313
Rate per 100,000	829.11	967.66	1,482.20	1,520.27	1,590.91	2,265.95	1,783.15	1,918.01	1,491.64
Percent of Total	75.3%	71.2%	76.3%	72.4%	69.6%	70.6%	71.0%	71.1%	70.9%
Female	22	32	38	48	58	79	61	65	51
Population 10 to 69	7,974	8,073	8,133	8,199	8,290	8,339	8,303	8,289	8,280
Rate per 100,000	275.90	396.38	467.23	585.44	699.64	947.36	734.67	784.17	615.94
Percent of Total	24.7%	28.8%	23.8%	27.6%	30.4%	29.4%	29.0%	28.9%	29.1%

Figure 3.2
Plumas County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Gender



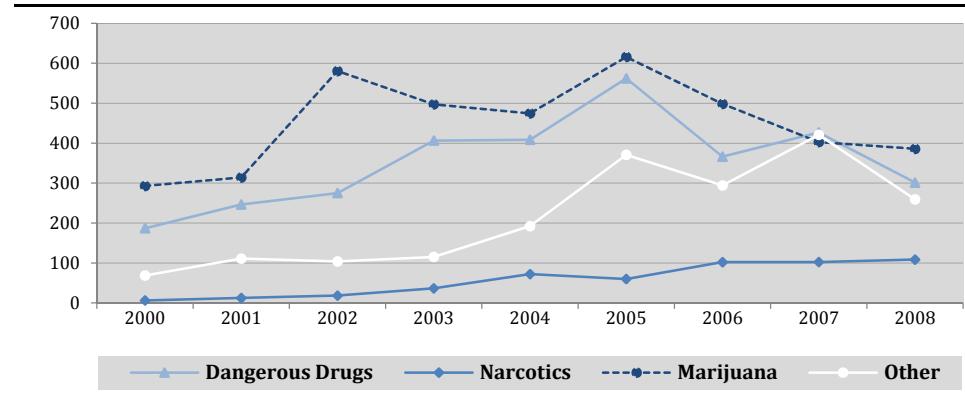
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.3

Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	89	111	160	174	191	269	210	225	175
Dangerous Drugs	30	40	45	67	68	94	61	71	50
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	186.86	246.35	274.99	406.38	408.41	562.07	366.17	426.91	301.33
Percent of Total	33.7%	36.0%	28.1%	38.5%	35.6%	34.9%	29.0%	31.6%	28.6%
Narcotics	1	2	3	6	12	10	17	17	18
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	6.23	12.32	18.33	36.39	72.07	59.79	102.05	102.22	108.48
Percent of Total	1.1%	1.8%	1.9%	3.4%	6.3%	3.7%	8.1%	7.6%	10.3%
Marijuana	47	51	95	82	79	103	83	67	64
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	292.74	314.10	580.54	497.36	474.47	615.88	498.23	402.86	385.70
Percent of Total	52.8%	45.9%	59.4%	47.1%	41.4%	38.3%	39.5%	29.8%	36.6%
Other Drug Violations	11	18	17	19	32	62	49	70	43
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	68.51	110.86	103.89	115.24	192.19	370.72	294.14	420.90	259.15
Percent of Total	12.4%	16.2%	10.6%	10.9%	16.8%	23.0%	23.3%	31.1%	24.6%

Figure 3.3
Plumas County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Specific Offense



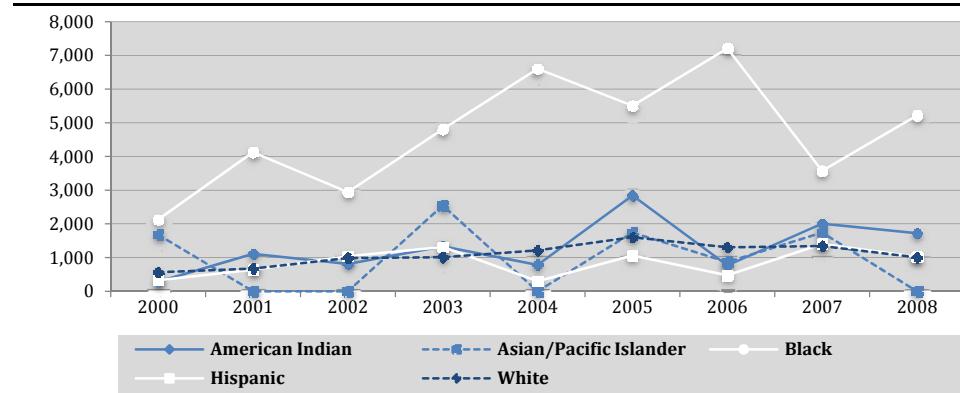
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.4

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	89	111	160	174	191	269	210	225	175
American Indian	1	4	3	5	3	11	3	8	7
Population 10 to 69	354	360	370	375	383	387	391	399	407
Rate per 100,000	282.49	1,111.11	810.81	1,333.33	783.29	2,842.38	767.26	2,005.01	1,719.90
Percent of Total	1.1%	3.6%	1.9%	2.9%	1.6%	4.1%	1.4%	3.6%	4.0%
Asian/Pacific Islander	2	0	0	3	0	2	1	2	0
Population 10 to 69	119	119	120	118	116	115	115	115	114
Rate per 100,000	1,680.67	0.00	0.00	2,542.37	0.00	1,739.13	869.57	1,739.13	0.00
Percent of Total	2.2%	0.0%	0.0%	1.7%	0.0%	0.7%	0.5%	0.9%	0.0%
Black	2	4	3	5	7	6	8	4	6
Population 10 to 69	94	97	102	104	106	109	111	112	115
Rate per 100,000	2,127.66	4,123.71	2,941.18	4,807.69	6,603.77	5,504.59	7,207.21	3,571.43	5,217.39
Percent of Total	2.2%	3.6%	1.9%	2.9%	3.7%	2.2%	3.8%	1.8%	3.4%
Hispanic	3	6	10	13	3	11	5	15	11
Population 10 to 69	914	936	961	988	1,013	1,036	1,058	1,068	1,079
Rate per 100,000	328.23	641.03	1,040.58	1,315.79	296.15	1,061.78	472.59	1,404.49	1,019.46
Percent of Total	3.4%	5.4%	6.3%	7.5%	1.6%	4.1%	2.4%	6.7%	6.3%
White	80	97	143	147	178	236	191	196	146
Population 10 to 69	14,254	14,398	14,481	14,565	14,690	14,731	14,635	14,583	14,520
Rate per 100,000	561.25	673.70	987.50	1,009.27	1,211.71	1,602.06	1,305.09	1,344.03	1,005.51
Percent of Total	89.9%	87.4%	89.4%	84.5%	93.2%	87.7%	91.0%	87.1%	83.4%
Other	1	0	1	1	0	3	2	0	5
Percent of Total	1.1%	0.0%	0.6%	0.6%	0.0%	1.1%	1.0%	0.0%	2.9%

Figure 3.4
Plumas County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



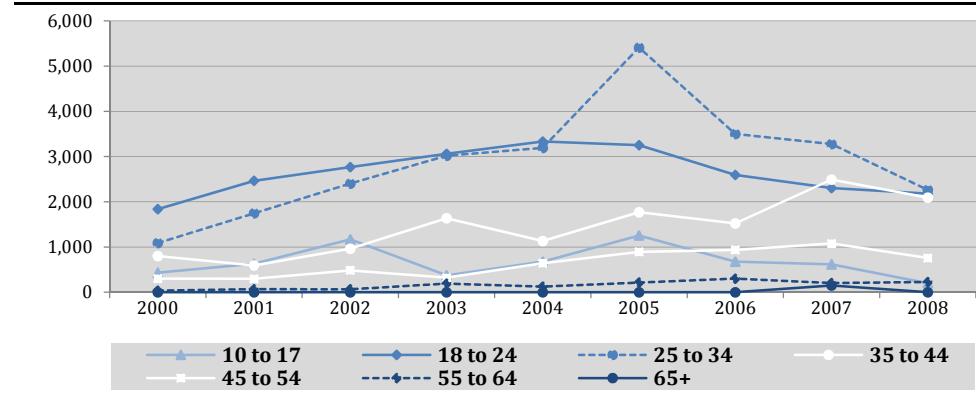
Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.5

Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	89	111	160	174	191	269	210	225	175
17 Years and Under	11	16	29	9	16	29	15	13	4
Population 10 to 17	2,545	2,541	2,482	2,416	2,368	2,310	2,220	2,110	2,002
Rate per 100,000	432.22	629.67	1,168.41	372.52	675.68	1,255.41	675.68	616.11	199.80
Percent of Total	12.4%	14.4%	18.1%	5.2%	8.4%	10.8%	7.1%	5.8%	2.3%
18 to 24 Years	24	37	47	58	69	71	59	54	51
Population	1,305	1,501	1,698	1,895	2,070	2,183	2,274	2,343	2,339
Rate per 100,000	1,839.08	2,465.02	2,767.96	3,060.69	3,333.33	3,252.40	2,594.55	2,304.74	2,180.42
Percent of Total	27.0%	33.3%	29.4%	33.3%	36.1%	26.4%	28.1%	24.0%	29.1%
25 to 34 Years	18	28	38	47	50	87	58	58	44
Population	1,653	1,603	1,582	1,557	1,566	1,608	1,657	1,770	1,944
Rate per 100,000	1,088.93	1,746.72	2,402.02	3,018.63	3,192.85	5,410.45	3,500.30	3,276.84	2,263.37
Percent of Total	20.2%	25.2%	23.8%	27.0%	26.2%	32.3%	27.6%	25.8%	25.1%
35 to 44 Years	24	17	26	42	28	42	34	53	42
Population	2,996	2,869	2,700	2,565	2,471	2,373	2,234	2,127	2,007
Rate per 100,000	801.07	592.54	962.96	1,637.43	1,133.14	1,769.91	1,521.93	2,491.77	2,092.68
Percent of Total	27.0%	15.3%	16.3%	24.1%	14.7%	15.6%	16.2%	23.6%	24.0%
45 to 54 Years	11	11	18	12	24	33	34	38	26
Population	3,620	3,698	3,724	3,730	3,730	3,694	3,631	3,521	3,432
Rate per 100,000	303.87	297.46	483.35	321.72	643.43	893.34	936.38	1,079.24	757.58
Percent of Total	12.4%	9.9%	11.3%	6.9%	12.6%	12.3%	16.2%	16.9%	14.9%
55 to 64 Years	1	2	2	6	4	7	10	7	8
Population	2,837	2,907	3,018	3,123	3,197	3,259	3,319	3,433	3,520
Rate per 100,000	35.25	68.80	66.27	192.12	125.12	214.79	301.30	203.90	227.27
Percent of Total	1.1%	1.8%	1.3%	3.4%	2.1%	2.6%	4.8%	3.1%	4.6%
65 Years and Older	0	0	0	0	0	0	0	2	0
Population 65 to 69	1,099	1,118	1,160	1,201	1,248	1,297	1,324	1,327	1,349
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.72	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.0%

Figure 3.5
Plumas County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category



Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.6

Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	11	16	29	9	16	29	15	13	4
Male	10	13	20	7	9	20	14	10	4
Population 10 to 17	1,327	1,317	1,290	1,238	1,201	1,163	1,127	1,076	1,000
Rate per 100,000	753.58	987.09	1,550.39	565.43	749.38	1,719.69	1,242.24	929.37	400.00
Percent of Total	90.9%	81.3%	69.0%	77.8%	56.3%	69.0%	93.3%	76.9%	100.0%
Female	1	3	9	2	7	9	1	3	0
Population 10 to 17	1,218	1,224	1,192	1,178	1,167	1,147	1,093	1,034	1,002
Rate per 100,000	82.10	245.10	755.03	169.78	599.83	784.66	91.49	290.14	0.00
Percent of Total	9.1%	18.8%	31.0%	22.2%	43.8%	31.0%	6.7%	23.1%	0.0%
American Indian	0	1	1	2	0	1	0	1	0
Population 10 to 17	62	61	67	66	68	67	66	67	70
Rate per 100,000	0.00	1,639.34	1,492.54	3,030.30	0.00	1,492.54	0.00	1,492.54	0.00
Percent of Total	0.0%	6.3%	3.4%	22.2%	0.0%	3.4%	0.0%	7.7%	0.0%
Asian/Pacific Islander	0	0	0	0	0	0	0	0	0
Population 10 to 17	19	16	14	12	11	12	10	8	7
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	0	0	1	0
Population 10 to 17	18	21	24	25	25	27	26	22	24
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,545.45	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	7.7%	0.0%
Hispanic	0	1	1	0	0	1	0	0	0
Population 10 to 17	238	237	235	237	240	236	232	217	206
Rate per 100,000	0.00	421.94	425.53	0.00	0.00	423.73	0.00	0.00	0.00
Percent of Total	0.0%	6.3%	3.4%	0.0%	0.0%	3.4%	0.0%	0.0%	0.0%
White	11	14	27	7	16	27	15	11	4
Population 10 to 17	2,120	2,118	2,058	2,001	1,951	1,896	1,814	1,727	1,632
Rate per 100,000	518.87	661.00	1,311.95	349.83	820.09	1,424.05	826.90	636.94	245.10
Percent of Total	100.0%	87.5%	93.1%	77.8%	100.0%	93.1%	100.0%	84.6%	100.0%
Other	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1

Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol-Related Arrests	667	599	507	477	544	511	524	529	502
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	4,154.47	3,689.11	3,098.26	2,893.19	3,267.27	3,055.49	3,145.45	3,180.81	3,025.37
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Plumas County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

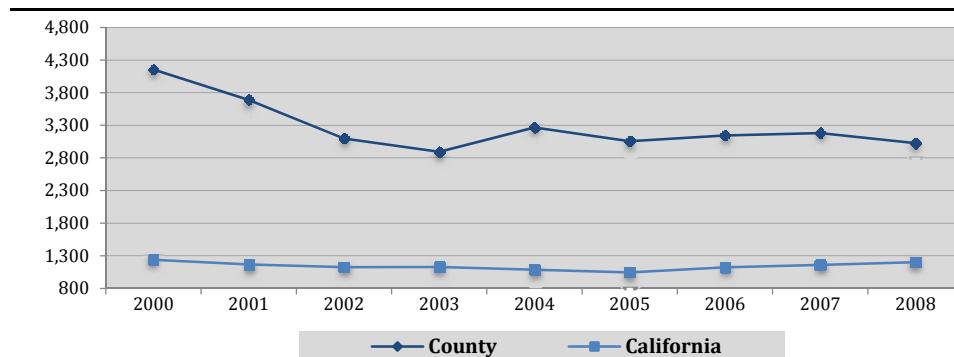
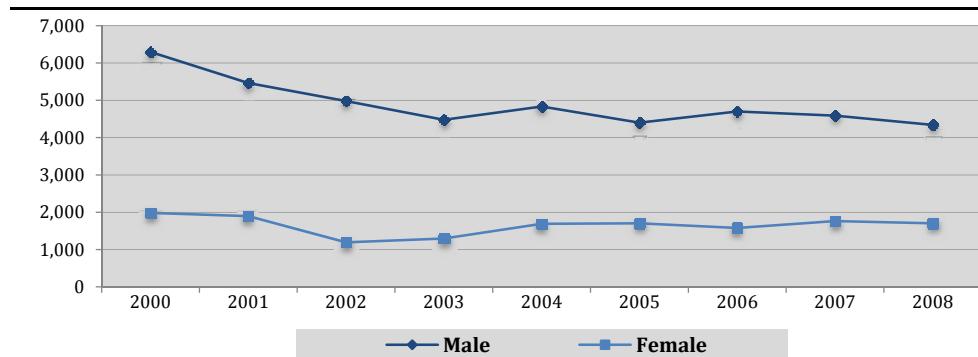


Table 4.2

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	667	599	507	477	544	511	524	529	502
Male	509	446	410	371	404	369	393	383	361
Population 10 to 69	8,081	8,164	8,231	8,288	8,360	8,385	8,356	8,342	8,313
Rate per 100,000	6,298.73	5,463.01	4,981.17	4,476.35	4,832.54	4,400.72	4,703.21	4,591.23	4,342.60
Percent of Total	76.3%	74.5%	80.9%	77.8%	74.3%	72.2%	75.0%	72.4%	71.9%
Female	158	153	97	106	140	142	131	146	141
Population 10 to 69	7,974	8,073	8,133	8,199	8,290	8,339	8,303	8,289	8,280
Rate per 100,000	1,981.44	1,895.21	1,192.67	1,292.84	1,688.78	1,702.84	1,577.74	1,761.37	1,702.90
Percent of Total	23.7%	25.5%	19.1%	22.2%	25.7%	27.8%	25.0%	27.6%	28.1%

Figure 4.2
Plumas County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender
Gender



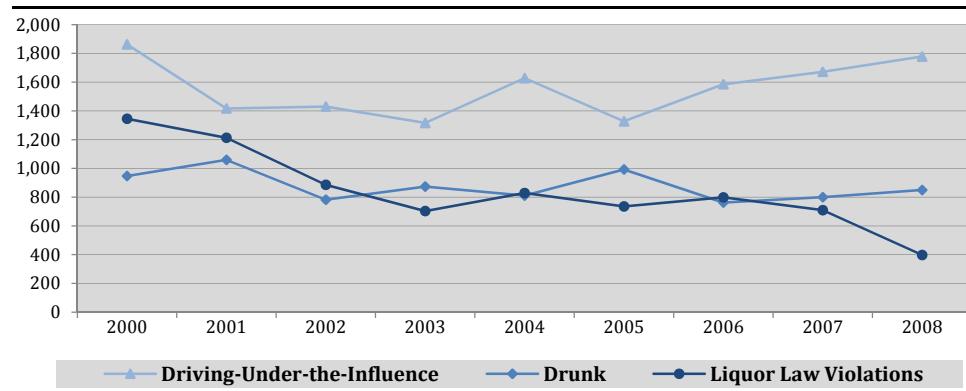
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.3

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	667	599	507	477	544	511	524	529	502
Driving-Under-the-Influence	299	230	234	217	271	222	264	278	295
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	1,862.35	1,416.52	1,429.97	1,316.19	1,627.63	1,327.43	1,584.73	1,671.58	1,777.86
Percent of Total	44.8%	38.4%	46.2%	45.5%	49.8%	43.4%	50.4%	52.6%	58.8%
Drunk	152	172	128	144	135	166	127	133	141
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	946.75	1,059.31	782.20	873.42	810.81	992.59	762.35	799.71	849.76
Percent of Total	22.8%	28.7%	25.2%	30.2%	24.8%	32.5%	24.2%	25.1%	28.1%
Liquor Law Violations	216	197	145	116	138	123	133	118	66
Population 10 to 69	16,055	16,237	16,364	16,487	16,650	16,724	16,659	16,631	16,593
Rate per 100,000	1,345.38	1,213.28	886.09	703.58	828.83	735.47	798.37	709.52	397.76
Percent of Total	32.4%	32.9%	28.6%	24.3%	25.4%	24.1%	25.4%	22.3%	13.1%

Figure 4.3
Plumas County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Specific Offense



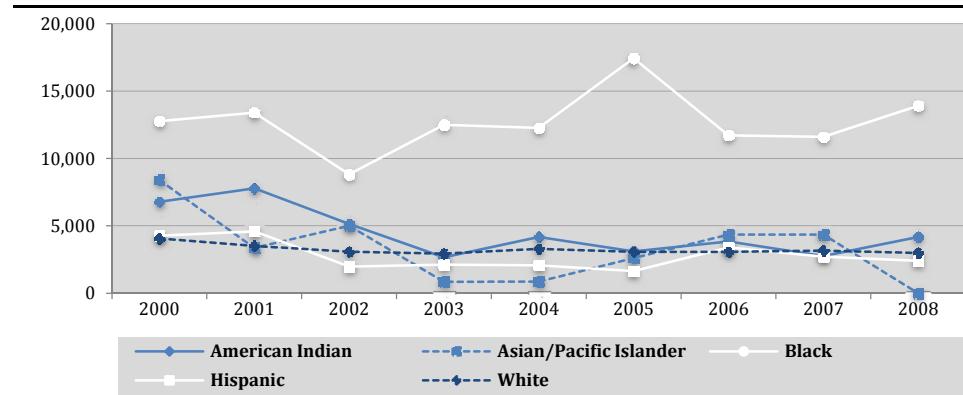
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.4

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	667	599	507	477	544	511	524	529	502
American Indian	24	28	19	10	16	12	15	11	17
Population 10 to 69	354	360	370	375	383	387	391	399	407
Rate per 100,000	6,779.66	7,777.78	5,135.14	2,666.67	4,177.55	3,100.78	3,836.32	2,756.89	4,176.90
Percent of Total	3.6%	4.7%	3.7%	2.1%	2.9%	2.3%	2.9%	2.1%	3.4%
Asian/Pacific Islander	10	4	6	1	1	3	5	5	0
Population 10 to 69	119	119	120	118	116	115	115	115	114
Rate per 100,000	8,403.36	3,361.34	5,000.00	847.46	862.07	2,608.70	4,347.83	4,347.83	0.00
Percent of Total	1.5%	0.7%	1.2%	0.2%	0.2%	0.6%	1.0%	0.9%	0.0%
Black	12	13	9	13	13	19	13	13	16
Population 10 to 69	94	97	102	104	106	109	111	112	115
Rate per 100,000	12,765.96	13,402.06	8,823.53	12,500.00	12,264.15	17,431.19	11,711.71	11,607.14	13,913.04
Percent of Total	1.8%	2.2%	1.8%	2.7%	2.4%	3.7%	2.5%	2.5%	3.2%
Hispanic	39	43	19	21	21	17	36	29	26
Population 10 to 69	914	936	961	988	1,013	1,036	1,058	1,068	1,079
Rate per 100,000	4,266.96	4,594.02	1,977.11	2,125.51	2,073.05	1,640.93	3,402.65	2,715.36	2,409.64
Percent of Total	5.8%	7.2%	3.7%	4.4%	3.9%	3.3%	6.9%	5.5%	5.2%
White	579	506	446	428	485	453	449	462	434
Population 10 to 69	14,254	14,398	14,481	14,565	14,690	14,731	14,635	14,583	14,520
Rate per 100,000	4,062.02	3,514.38	3,079.90	2,938.55	3,301.57	3,075.15	3,067.99	3,168.07	2,988.98
Percent of Total	86.8%	84.5%	88.0%	89.7%	89.2%	88.6%	85.7%	87.3%	86.5%
Other	3	5	8	4	8	7	6	9	9
Percent of Total	0.4%	0.8%	1.6%	0.8%	1.5%	1.4%	1.1%	1.7%	1.8%

Figure 4.4
Plumas County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



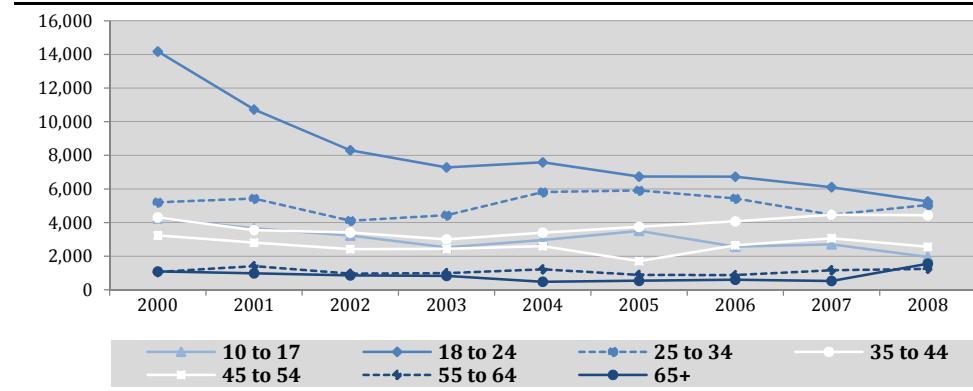
Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.5

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	667	599	507	477	544	511	524	529	502
17 Years and Under	108	93	80	61	70	81	57	57	39
Population 10 to 17	2,545	2,541	2,482	2,416	2,368	2,310	2,220	2,110	2,002
Rate per 100,000	4,243.61	3,659.98	3,223.21	2,524.83	2,956.08	3,506.49	2,567.57	2,701.42	1,948.05
Percent of Total	16.2%	15.5%	15.8%	12.8%	12.9%	15.9%	10.9%	10.8%	7.8%
18 to 24 Years	185	161	141	138	157	147	153	143	123
Population	1,305	1,501	1,698	1,895	2,070	2,183	2,274	2,343	2,339
Rate per 100,000	14,176.25	10,726.18	8,303.89	7,282.32	7,584.54	6,733.85	6,728.23	6,103.29	5,258.66
Percent of Total	27.7%	26.9%	27.8%	28.9%	28.9%	28.8%	29.2%	27.0%	24.5%
25 to 34 Years	86	87	65	69	91	95	90	79	98
Population	1,653	1,603	1,582	1,557	1,566	1,608	1,657	1,770	1,944
Rate per 100,000	5,202.66	5,427.32	4,108.72	4,431.60	5,810.98	5,907.96	5,431.50	4,463.28	5,041.15
Percent of Total	12.9%	14.5%	12.8%	14.5%	16.7%	18.6%	17.2%	14.9%	19.5%
35 to 44 Years	129	102	92	77	84	89	91	95	89
Population	2,996	2,869	2,700	2,565	2,471	2,373	2,234	2,127	2,007
Rate per 100,000	4,305.74	3,555.25	3,407.41	3,001.95	3,399.43	3,750.53	4,073.41	4,466.38	4,434.48
Percent of Total	19.3%	17.0%	18.1%	16.1%	15.4%	17.4%	17.4%	18.0%	17.7%
45 to 54 Years	117	104	90	91	97	63	96	108	88
Population	3,620	3,698	3,724	3,730	3,730	3,694	3,631	3,521	3,432
Rate per 100,000	3,232.04	2,812.33	2,416.76	2,439.68	2,600.54	1,705.47	2,643.90	3,067.31	2,564.10
Percent of Total	17.5%	17.4%	17.8%	19.1%	17.8%	12.3%	18.3%	20.4%	17.5%
55 to 64 Years	30	41	29	31	39	29	29	40	44
Population	2,837	2,907	3,018	3,123	3,197	3,259	3,319	3,433	3,520
Rate per 100,000	1,057.46	1,410.39	960.90	992.64	1,219.89	889.84	873.76	1,165.16	1,250.00
Percent of Total	4.5%	6.8%	5.7%	6.5%	7.2%	5.7%	5.5%	7.6%	8.8%
65 Years and Older	12	11	10	10	6	7	8	7	21
Population 65 to 69	1,099	1,118	1,160	1,201	1,248	1,297	1,324	1,327	1,349
Rate per 100,000	1,091.90	983.90	862.07	832.64	480.77	539.71	604.23	527.51	1,556.71
Percent of Total	1.8%	1.8%	2.0%	2.1%	1.1%	1.4%	1.5%	1.3%	4.2%

Figure 4.5
Plumas County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.6

Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	108	93	80	61	70	81	57	57	39
Male	69	64	57	40	40	44	36	35	21
Population 10 to 17	1,327	1,317	1,290	1,238	1,201	1,163	1,127	1,076	1,000
Rate per 100,000	5,199.70	4,859.53	4,418.60	3,231.02	3,330.56	3,783.32	3,194.32	3,252.79	2,100.00
Percent of Total	63.9%	68.8%	71.3%	65.6%	57.1%	54.3%	63.2%	61.4%	53.8%
Female	39	29	23	21	30	37	21	22	18
Population 10 to 17	1,218	1,224	1,192	1,178	1,167	1,147	1,093	1,034	1,002
Rate per 100,000	3,201.97	2,369.28	1,929.53	1,782.68	2,570.69	3,225.81	1,921.32	2,127.66	1,796.41
Percent of Total	36.1%	31.2%	28.8%	34.4%	42.9%	45.7%	36.8%	38.6%	46.2%
American Indian	4	2	3	4	0	0	2	0	0
Population 10 to 17	62	61	67	66	68	67	66	67	70
Rate per 100,000	6,451.61	3,278.69	4,477.61	6,060.61	0.00	0.00	3,030.30	0.00	0.00
Percent of Total	3.7%	2.2%	3.8%	6.6%	0.0%	0.0%	3.5%	0.0%	0.0%
Asian/Pacific Islander	4	2	4	0	6	1	1	2	0
Population 10 to 17	19	16	14	12	11	12	10	8	7
Rate per 100,000	21,052.63	12,500.00	28,571.43	0.00	54,545.45	8,333.33	10,000.00	25,000.00	0.00
Percent of Total	3.7%	2.2%	5.0%	0.0%	8.6%	1.2%	1.8%	3.5%	0.0%
Black	5	2	1	1	3	5	0	2	1
Population 10 to 17	18	21	24	25	25	27	26	22	24
Rate per 100,000	27,777.78	9,523.81	4,166.67	4,000.00	12,000.00	18,518.52	0.00	9,090.91	4,166.67
Percent of Total	4.6%	2.2%	1.3%	1.6%	4.3%	6.2%	0.0%	3.5%	2.6%
Hispanic	5	7	3	7	0	3	0	2	5
Population 10 to 17	238	237	235	237	240	236	232	217	206
Rate per 100,000	2,100.84	2,953.59	1,276.60	2,953.59	0.00	1,271.19	0.00	921.66	2,427.18
Percent of Total	4.6%	7.5%	3.8%	11.5%	0.0%	3.7%	0.0%	3.5%	12.8%
White	90	79	68	49	59	72	53	51	32
Population 10 to 17	2,120	2,118	2,058	2,001	1,951	1,896	1,814	1,727	1,632
Rate per 100,000	4,245.28	3,729.93	3,304.18	2,448.78	3,024.09	3,797.47	2,921.72	2,953.10	1,960.78
Percent of Total	83.3%	84.9%	85.0%	80.3%	84.3%	88.9%	93.0%	89.5%	82.1%
Other	0	1	1	0	2	0	1	0	1
Percent of Total	0.0%	1.1%	1.3%	0.0%	2.9%	0.0%	1.8%	0.0%	2.6%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1

Plumas County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	5	1	6	2	1	4	2	1	0
Total Population	20,868	21,037	21,155	21,316	21,478	21,577	21,544	21,602	21,668
Rate per 100,000	23.96	4.75	28.36	9.38	4.66	18.54	9.28	4.63	0.00
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Plumas County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

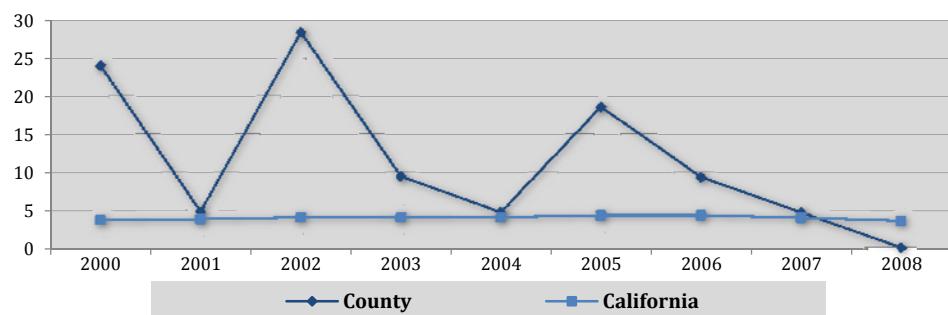
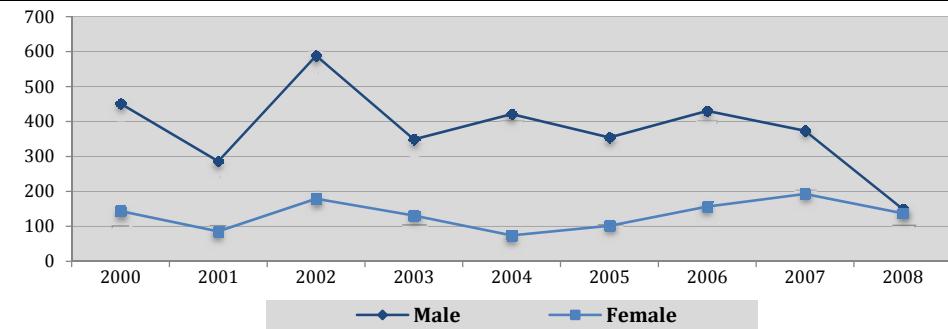


Table 5.2

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	63	40	82	51	55	49	63	61	31
Male	47	30	62	37	45	38	46	40	16
Population	10,412	10,489	10,539	10,611	10,683	10,721	10,694	10,710	10,730
Rate per 100,000	451.40	286.01	588.29	348.69	421.23	354.44	430.15	373.48	149.11
Percent of Total	74.6%	75.0%	75.6%	72.5%	81.8%	77.6%	73.0%	65.6%	51.6%
Female	15	9	19	14	8	11	17	21	15
Population	10,456	10,548	10,616	10,705	10,795	10,856	10,850	10,892	10,938
Rate per 100,000	143.46	85.32	178.98	130.78	74.11	101.33	156.68	192.80	137.14
Percent of Total	23.8%	22.5%	23.2%	27.5%	14.5%	22.4%	27.0%	34.4%	48.4%
Unknown	1	1	1	0	2	0	0	0	0
Percent of Total	1.6%	2.5%	1.2%	0.0%	3.6%	0.0%	0.0%	0.0%	0.0%

Figure 5.2
Plumas County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Gender



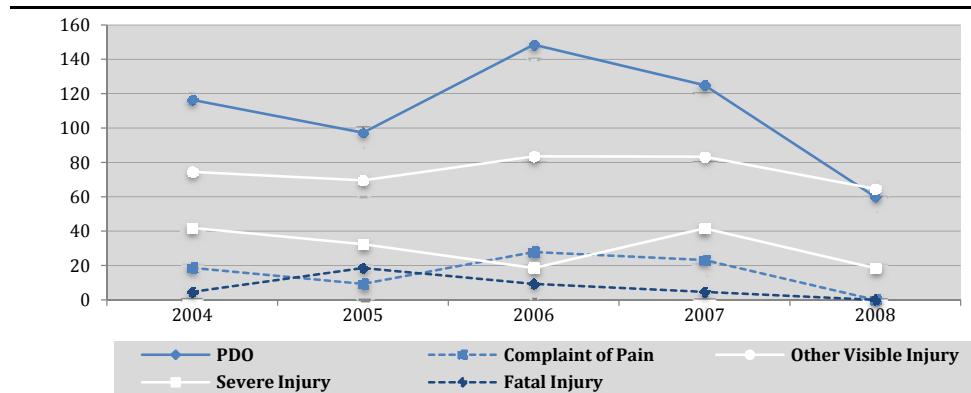
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3

Plumas County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	55	49	62	60	31
Property Damage Only (PDO)	25	21	32	27	13
Total Population	21,478	21,577	21,544	21,602	21,668
Rate per 100,000	116.40	97.33	148.53	124.99	60.00
Percent of Total	45.5%	42.9%	51.6%	45.0%	41.9%
Injury - Complaint of Pain	4	2	6	5	0
Total Population	21,478	21,577	21,544	21,602	21,668
Rate per 100,000	18.62	9.27	27.85	23.15	0.00
Percent of Total	7.3%	4.1%	9.7%	8.3%	0.0%
Injury - Other Visible	16	15	18	18	14
Total Population	21,478	21,577	21,544	21,602	21,668
Rate per 100,000	74.49	69.52	83.55	83.33	64.61
Percent of Total	29.1%	30.6%	29.0%	30.0%	45.2%
Injury - Severe	9	7	4	9	4
Total Population	21,478	21,577	21,544	21,602	21,668
Rate per 100,000	41.90	32.44	18.57	41.66	18.46
Percent of Total	16.4%	14.3%	6.5%	15.0%	12.9%
Injury - Fatal	1	4	2	1	0
Total Population	21,478	21,577	21,544	21,602	21,668
Rate per 100,000	4.66	18.54	9.28	4.63	0.00
Percent of Total	1.8%	8.2%	3.2%	1.7%	0.0%

Figure 5.3
Plumas County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity



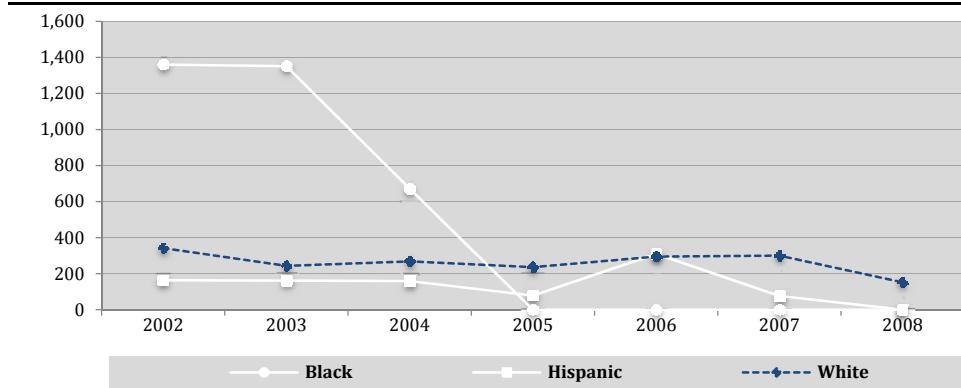
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	82	51	55	49	63	61	31
Black	2	2	1	0	0	0	0
Population	147	148	149	152	152	151	151
Rate per 100,000	1360.54	1351.35	671.14	0.00	0.00	0.00	0.00
Percent of Total	2.4%	3.9%	1.8%	0.0%	0.0%	0.0%	0.0%
Hispanic	2	2	2	1	4	1	0
Population	1,220	1,233	1,254	1,269	1,289	1,310	1,333
Rate per 100,000	163.93	162.21	159.49	78.80	310.32	76.34	0.00
Percent of Total	2.4%	3.9%	3.6%	2.0%	6.3%	1.6%	0.0%
White	64	46	51	45	56	57	29
Population	18,728	18,861	18,984	19,043	18,976	19,001	19,029
Rate per 100,000	341.73	243.89	268.65	236.31	295.11	299.98	152.40
Percent of Total	78.0%	90.2%	92.7%	91.8%	88.9%	93.4%	93.5%
Other/Unknown	14	1	1	3	3	3	2
Percent of Total	17.1%	2.0%	1.8%	6.1%	4.8%	4.9%	6.5%

Figure 5.4
Plumas County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Race/
Ethnicity



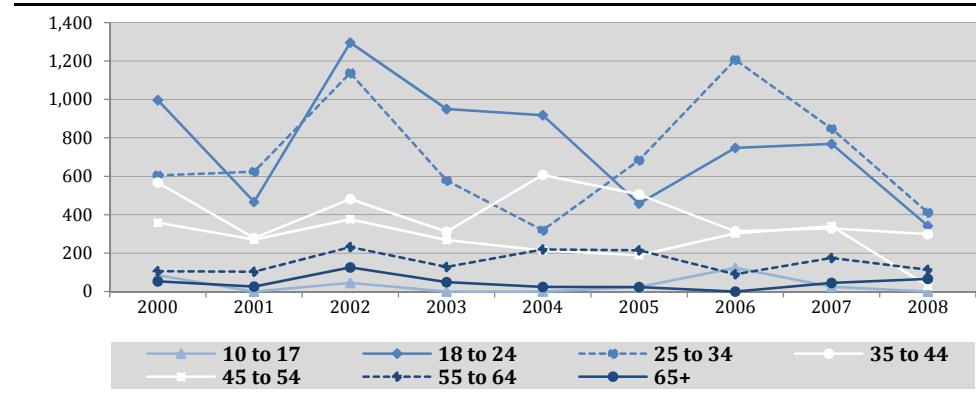
Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5

Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	63	40	82	51	55	49	63	61	31
17 Years and Under	4	0	2	0	0	1	5	1	0
Population	4,700	4,598	4,452	4,371	4,268	4,173	4,060	3,968	3,900
Rate per 100,000	85.11	0.00	44.92	0.00	0.00	23.96	123.15	25.20	0.00
Percent of Total	6.3%	0.0%	2.4%	0.0%	0.0%	2.0%	7.9%	1.6%	0.0%
18 to 24 Years	13	7	22	18	19	10	17	18	8
Population	1,305	1,501	1,698	1,895	2,070	2,183	2,274	2,343	2,339
Rate per 100,000	996.17	466.36	1,295.64	949.87	917.87	458.09	747.58	768.25	342.03
Percent of Total	20.6%	17.5%	26.8%	35.3%	34.5%	20.4%	27.0%	29.5%	25.8%
25 to 34 Years	10	10	18	9	5	11	20	15	8
Population	1,653	1,603	1,582	1,557	1,566	1,608	1,657	1,770	1,944
Rate per 100,000	604.96	623.83	1,137.80	578.03	319.28	684.08	1,207.00	847.46	411.52
Percent of Total	15.9%	25.0%	22.0%	17.6%	9.1%	22.4%	31.7%	24.6%	25.8%
35 to 44 Years	17	8	13	8	15	12	7	7	6
Population	2,996	2,869	2,700	2,565	2,471	2,373	2,234	2,127	2,007
Rate per 100,000	567.42	278.84	481.48	311.89	607.04	505.69	313.34	329.10	298.95
Percent of Total	27.0%	20.0%	15.9%	15.7%	27.3%	24.5%	11.1%	11.5%	19.4%
45 to 54 Years	13	10	14	10	8	7	11	12	1
Population	3,620	3,698	3,724	3,730	3,730	3,694	3,631	3,521	3,432
Rate per 100,000	359.12	270.42	375.94	268.10	214.48	189.50	302.95	340.81	29.14
Percent of Total	20.6%	25.0%	17.1%	19.6%	14.5%	14.3%	17.5%	19.7%	3.2%
55 to 64 Years	3	3	7	4	7	7	3	6	4
Population	2,837	2,907	3,018	3,123	3,197	3,259	3,319	3,433	3,520
Rate per 100,000	105.75	103.20	231.94	128.08	218.96	214.79	90.39	174.77	113.64
Percent of Total	4.8%	7.5%	8.5%	7.8%	12.7%	14.3%	4.8%	9.8%	12.9%
65 Years and Older	2	1	5	2	1	1	0	2	3
Population	3,757	3,861	3,981	4,075	4,176	4,287	4,369	4,440	4,526
Rate per 100,000	53.23	25.90	125.60	49.08	23.95	23.33	0.00	45.05	66.28
Percent of Total	3.2%	2.5%	6.1%	3.9%	1.8%	2.0%	0.0%	3.3%	9.7%
Other/Unknown	1	1	1	0	0	0	0	0	1
Percent of Total	1.6%	2.5%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	3.2%

Figure 5.5
Plumas County
'Had Been
Drinking' Driver
Rate per 100,000
Population, by
Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in **Del Norte, Modoc, Plumas, and Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	135	129	134	164	151	145	138	129
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687
Rate per 100,000	218.17	207.63	213.92	259.16	233.99	223.61	211.59	196.39
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Del Norte, Modoc, Plumas, and Sierra
Counties Alcohol- and Drug-Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates

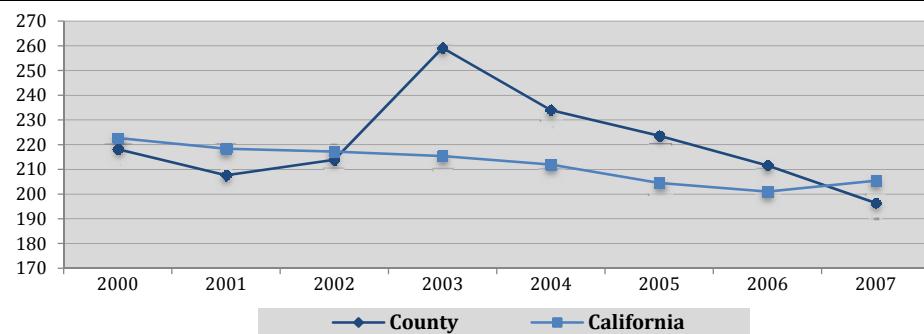
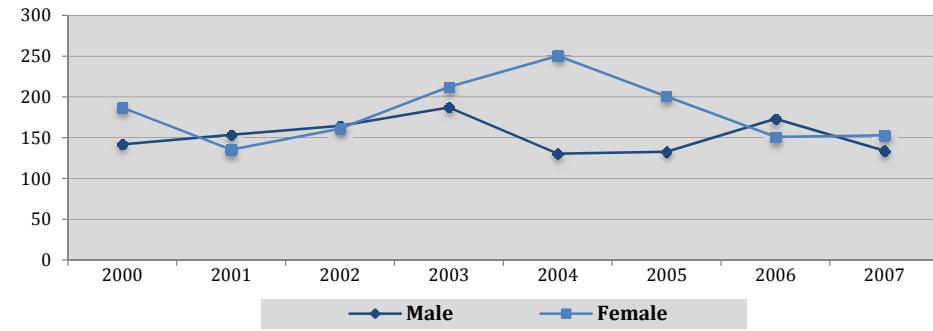


Table 6.2

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in **Del Norte, Modoc, Plumas, and Sierra** Counties by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	135	129	134	164	151	145	138	129
Male	46	50	54	62	44	45	59	46
Population	32,438	32,567	32,819	33,135	33,766	33,909	34,089	34,312
Rate per 100,000	141.81	153.53	164.54	187.11	130.31	132.71	173.08	134.06
Percent of Total	34.07%	38.76%	40.30%	37.80%	29.14%	31.03%	42.75%	35.66%
Female	55	40	48	64	77	62	47	48
Population	29,439	29,564	29,822	30,146	30,768	30,937	31,133	31,375
Rate per 100,000	186.83	135.30	160.95	212.30	250.26	200.41	150.97	152.99
Percent of Total	40.74%	31.01%	35.82%	39.02%	50.99%	42.76%	34.06%	37.21%
Unknown	34	39	32	38	30	38	32	35
Percent of Total	25.19%	30.23%	23.88%	23.17%	19.87%	26.21%	23.19%	27.13%

Figure 6.2
Del Norte, Modoc, Plumas, and Sierra Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Gender



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.3

Hospitalizations Due to *Alcohol-Related Causes* in **Del Norte, Modoc, Plumas, and Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	49	39	49	61	40	48	55	41
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687
Rate per 100,000	79.19	62.77	78.22	96.40	61.98	74.02	84.33	62.42
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Del Norte, Modoc, Plumas, and Sierra Counties
Alcohol -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates

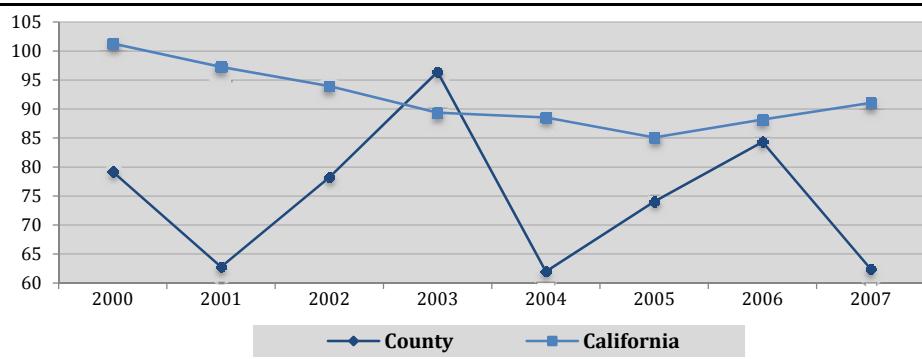
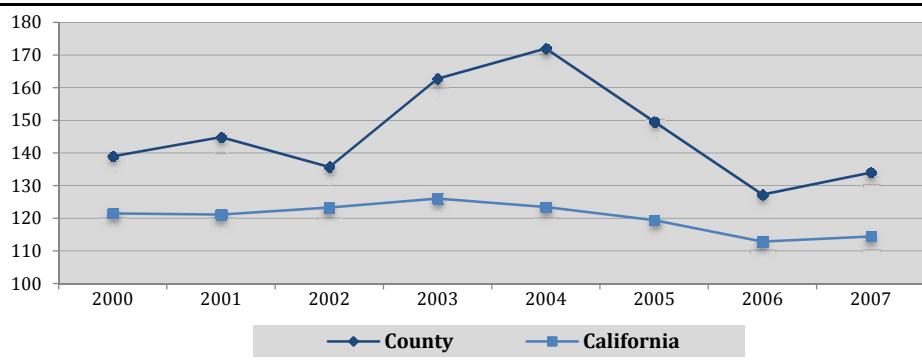


Table 6.4

Hospitalizations Due to *Drug-Related Causes* in **Del Norte, Modoc, Plumas, and Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	86	90	85	103	111	97	83	88
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687
Rate per 100,000	138.99	144.86	135.69	162.77	172.00	149.59	127.26	133.97
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Del Norte, Modoc, Plumas, and Sierra Counties
Drug -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.5

Hospitalizations Due to *Alcohol-Related Causes* in **Del Norte, Modoc, Plumas, and Sierra Counties** by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	49	39	49	61	40	48	55	41
Alcohol Abuse	1	4	1	3	2	1	0	4
Rate per 100,000	1.62	6.44	1.60	4.74	3.10	3.41	0.00	13.35
Alcohol Cardiomyopathy	0	0	0	0	0	1	3	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	3.41	10.11	3.34
Alcohol Dependence Syndrome	1	0	1	0	1	0	6	0
Rate per 100,000	1.62	0.00	1.60	0.00	1.55	0.00	20.23	0.00
Alcohol Dependent Abuse	2	6	2	7	1	3	2	2
Rate per 100,000	1.29	3.86	1.28	4.42	0.62	4.09	2.70	2.67
Alcohol Poisoning	3	4	2	1	2	3	2	0
Rate per 100,000	4.85	6.44	3.19	1.58	3.10	10.22	6.74	0.00
Alcohol Polyneuropathy	0	0	1	0	0	0	2	0
Rate per 100,000	0.00	0.00	1.60	0.00	0.00	0.00	6.74	0.00
Alcohol Psychosis	13	12	13	29	9	10	16	21
Rate per 100,000	21.01	19.31	20.75	45.83	13.95	34.08	53.94	70.07
Alcoholic Gastritis	3	1	4	5	4	2	5	1
Rate per 100,000	4.85	1.61	6.39	7.90	6.20	6.82	16.86	3.34
Alcoholic Liver Disease	26	12	25	16	21	28	19	12
Rate per 100,000	42.02	19.31	39.91	25.28	32.54	95.43	64.06	40.04
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.6

Hospitalizations Due to *Drug-Related Causes* in **Del Norte, Modoc, Plumas, and Sierra** Counties by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	86	90	85	103	111	97	83	88
Drug Psychosis	6	8	11	12	7	11	3	12
Rate per 100,000	9.70	12.88	17.56	18.96	10.85	37.49	10.11	18.27
Drug Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dependence								
Barbituates	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	0	1	2	2	0	1	0	0
Rate per 100,000	0.00	1.61	3.19	3.16	0.00	3.41	0.00	0.00
Stimulant	0	0	2	0	0	0	0	0
Rate per 100,000	0.00	0.00	3.19	0.00	0.00	0.00	0.00	0.00
Combination	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unspecified	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maternal Drug Dependence	5	0	1	1	2	3	2	1
Rate per 100,000	8.08	0.00	1.60	1.58	3.10	10.22	6.74	1.52
Abuse								
Amphetamine	1	1	0	1	1	0	2	0
Rate per 100,000	1.62	1.61	0.00	1.58	1.55	0.00	6.74	0.00
Antidepressant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	3.37	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sedative	0	1	0	0	0	0	0	0
Rate per 100,000	0.00	1.61	0.00	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	0	0	0	1	0	1	0	1
Rate per 100,000	0.00	0.00	0.00	1.58	0.00	3.41	0.00	1.52
Accidental Drug Poisonings	30	26	30	42	48	53	44	38
Rate per 100,000	48.48	41.85	47.89	66.37	74.38	180.63	148.34	57.85
Other Drug Poisonings	1	14	9	14	8	3	6	11
Rate per 100,000	1.62	22.53	14.37	22.12	12.40	10.22	20.23	16.75
Self-Inflicted Drug Poisonings	43	39	30	30	45	25	25	24
Rate per 100,000	69.49	62.77	47.89	47.41	69.73	85.20	84.28	36.54
Drug Exposure in Newborns	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52
Fetal Damage due to Maternal Drug Use	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

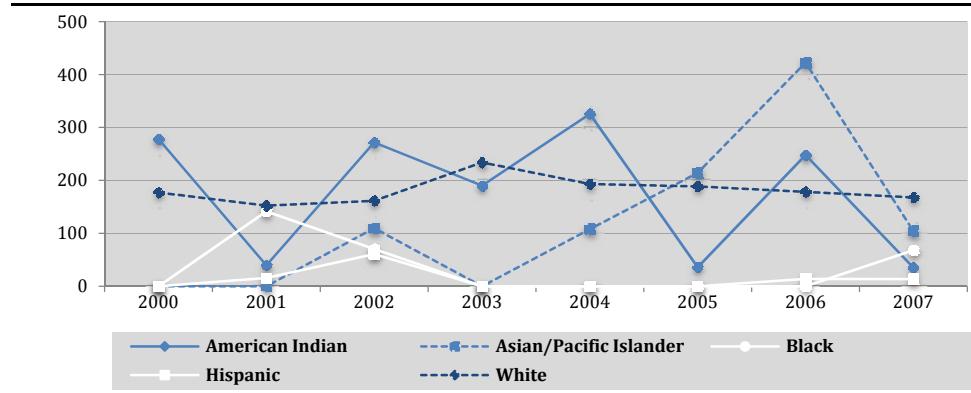
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.7

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in **Del Norte, Modoc, Plumas, and Sierra** Counties by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	135	129	134	164	151	145	138	129
American Indian	7	1	7	5	9	1	7	1
Population	2,519	2,533	2,578	2,632	2,764	2,782	2,824	2,866
Rate per 100,000	277.89	39.48	271.53	189.97	325.62	35.95	247.88	34.89
Percent of Total	5.2%	0.8%	5.2%	3.0%	6.0%	0.7%	5.1%	0.8%
Asian/Pacific Islander	0	0	1	0	1	2	4	1
Population	892	904	911	915	927	933	947	960
Rate per 100,000	0.00	0.00	109.77	0.00	107.87	214.36	422.39	104.17
Percent of Total	0.0%	0.0%	0.7%	0.0%	0.7%	1.4%	2.9%	0.8%
Black	0	2	1	0	0	0	0	1
Population	1,412	1,414	1,419	1,423	1,469	1,472	1,472	1,471
Rate per 100,000	0.00	141.44	70.47	0.00	0.00	0.00	0.00	67.98
Percent of Total	0.0%	1.6%	0.7%	0.0%	0.0%	0.0%	0.0%	0.8%
Hispanic	0	1	4	0	0	0	1	1
Population	6,379	6,447	6,585	6,740	6,962	7,065	7,236	7,387
Rate per 100,000	0.00	15.51	60.74	0.00	0.00	0.00	13.82	13.54
Percent of Total	0.0%	0.8%	3.0%	0.0%	0.0%	0.0%	0.7%	0.8%
White	87	75	80	117	98	96	91	86
Population	49,103	49,266	49,579	50,001	50,798	50,902	51,020	51,248
Rate per 100,000	177.18	152.23	161.36	234.00	192.92	188.60	178.36	167.81
Percent of Total	64.4%	58.1%	59.7%	71.3%	64.9%	66.2%	65.9%	66.7%
Other/Unknown	41	50	41	42	43	46	35	39
Percent of Total	30.4%	38.8%	30.6%	25.6%	28.5%	31.7%	25.4%	30.2%

Figure 6.5
Del Norte, Modoc, Plumas, and Sierra Counties
AOD-Related Hospitalization Rate per 100,000 Population by Patient Race/Ethnicity



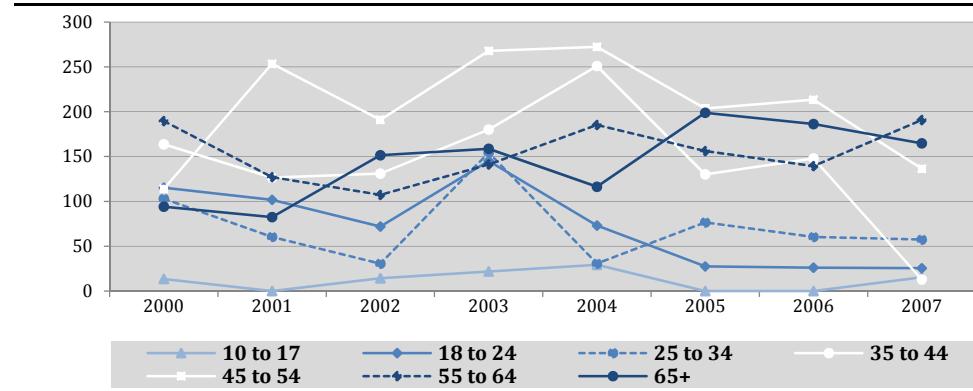
Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.8

Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) in **Del Norte, Modoc, Plumas, and Sierra** Counties by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	135	129	134	164	151	145	138	129
17 Years and Under	2	0	2	3	4	0	0	2
Population	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999
Rate per 100,000	13.42	0.00	14.23	21.80	29.20	0.00	0.00	15.39
Percent of Total	1.5%	0.0%	1.5%	1.8%	2.6%	0.0%	0.0%	1.6%
18 to 24 Years	5	5	4	9	5	2	2	2
Population	4,338	4,914	5,556	6,200	6,847	7,295	7,651	7,858
Rate per 100,000	115.26	101.75	71.99	145.16	73.02	27.42	26.14	25.45
Percent of Total	3.7%	3.9%	3.0%	5.5%	3.3%	1.4%	1.4%	1.6%
25 to 34 Years	7	4	2	10	2	5	4	4
Population	6,799	6,622	6,553	6,481	6,524	6,532	6,627	6,968
Rate per 100,000	102.96	60.40	30.52	154.30	30.66	76.55	60.36	57.41
Percent of Total	5.2%	3.1%	1.5%	6.1%	1.3%	3.4%	2.9%	3.1%
35 to 44 Years	16	12	12	16	22	11	12	1
Population	9,777	9,485	9,163	8,885	8,766	8,455	8,114	7,761
Rate per 100,000	163.65	126.52	130.96	180.08	250.97	130.10	147.89	12.88
Percent of Total	11.9%	9.3%	9.0%	9.8%	14.6%	7.6%	8.7%	0.8%
45 to 54 Years	11	25	19	27	28	21	22	14
Population	9,642	9,861	9,947	10,079	10,280	10,317	10,306	10,261
Rate per 100,000	114.08	253.52	191.01	267.88	272.37	203.55	213.47	136.44
Percent of Total	8.1%	19.4%	14.2%	16.5%	18.5%	14.5%	15.9%	10.9%
55 to 64 Years	13	9	8	11	15	13	12	17
Population	6,857	7,086	7,463	7,791	8,100	8,329	8,612	8,915
Rate per 100,000	189.59	127.01	107.20	141.19	185.19	156.08	139.34	190.69
Percent of Total	9.6%	7.0%	6.0%	6.7%	9.9%	9.0%	8.7%	13.2%
65 Years and Older	9	8	15	16	12	21	20	18
Population	9,563	9,704	9,904	10,085	10,319	10,561	10,739	10,925
Rate per 100,000	94.11	82.44	151.45	158.65	116.29	198.84	186.24	164.76
Percent of Total	6.7%	6.2%	11.2%	9.8%	7.9%	14.5%	14.5%	14.0%
Other/Unknown	72	66	72	72	63	72	66	71
Percent of Total	53.3%	51.2%	53.7%	43.9%	41.7%	49.7%	47.8%	55.0%

Figure 6.6
Del Norte, Modoc, Plumas, and Sierra Counties
AOD-Related Hospitalization Rate per 100,000 Population by Patient Age Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1

Deaths Due to Alcohol- and Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	4	3	3	7	4	11	6	10
Total Population	20,868	21,037	21,155	21,316	21,478	21,577	21,544	21,602
Rate per 100,000	17.66	12.32	14.81	34.48	19.57	40.11	18.45	38.26
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Plumas County Mortality Age-Adjusted Rate per 100,000 Total Population with Comparison to Statewide Rates

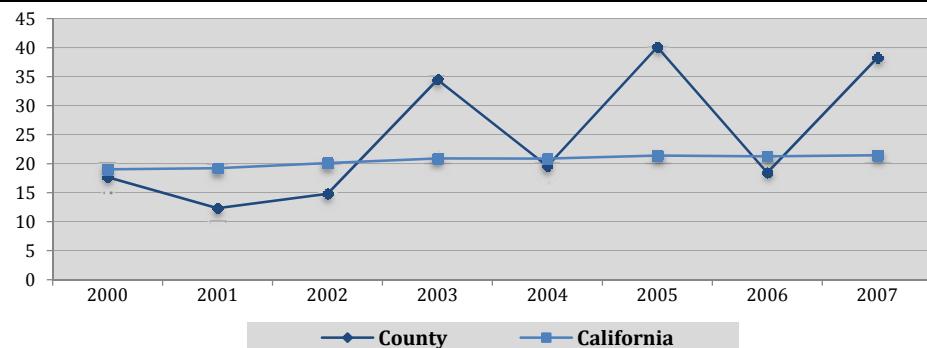
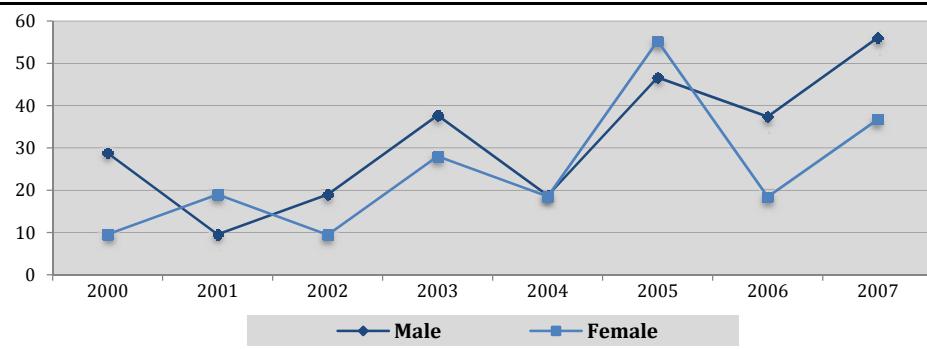


Table 7.2

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	4	3	3	7	4	11	6	10
Male	3	1	2	4	2	5	4	6
Population	10,412	10,489	10,539	10,611	10,683	10,721	10,694	10,710
Rate per 100,000	28.81	9.53	18.98	37.70	18.72	46.64	37.40	56.02
Percent of Total	75.00%	33.33%	66.67%	57.14%	50.00%	45.45%	66.67%	60.00%
Female	1	2	1	3	2	6	2	4
Population	10,456	10,548	10,616	10,705	10,795	10,856	10,850	10,892
Rate per 100,000	9.56	18.96	9.42	28.02	18.53	55.27	18.43	36.72
Percent of Total	25.00%	66.67%	33.33%	42.86%	50.00%	54.55%	33.33%	40.00%

Figure 7.2
Plumas County AOD-Related Mortality Rate per 100,000 Population by Decedent Gender



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.3

Deaths Due to *Alcohol-Related Causes* and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	2	3	0	6	0	6	2	4
Total Population	20,868	21,037	21,155	21,316	21,478	21,577	21,544	21,602
Rate per 100,000	9.58	14.26	0.00	28.15	0.00	27.81	9.28	18.52
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Plumas County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

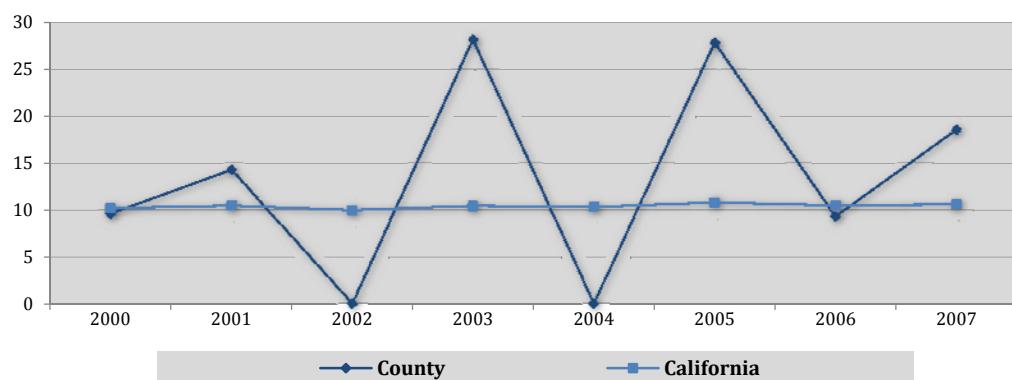
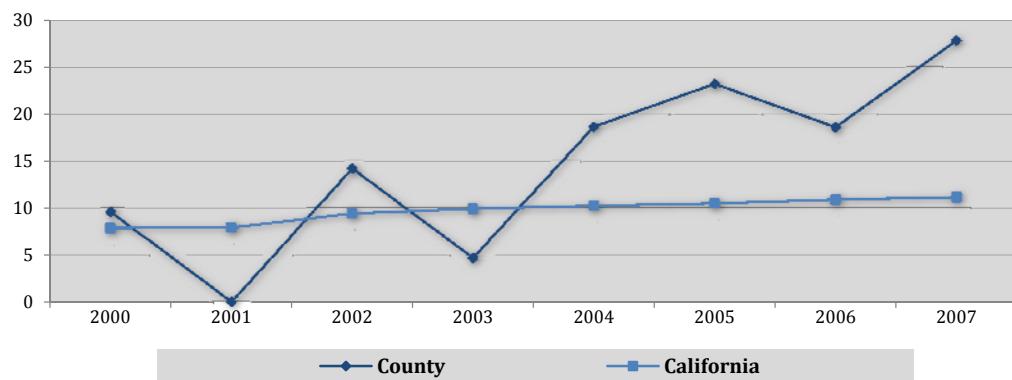


Table 7.4

Deaths Due to *Drug-Related Causes* and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	2	0	3	1	4	5	4	6
Total Population	20,868	21,037	21,155	21,316	21,478	21,577	21,544	21,602
Rate per 100,000	9.58	0.00	14.18	4.69	18.62	23.17	18.57	27.78
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Plumas County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.5

Deaths Due to *Alcohol-Related Causes by Specific Cause, and Rate per 100,000 Total Population*

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	2	3	0	6	0	6	2	4
Alcohol Psychosis	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	4.64	0.00
Alcohol Abuse	0	0	0	0	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	4.63	0.00	0.00
Alcohol Dependence Syndrome	0	0	0	1	0	1	1	0
Rate per 100,000	0.00	0.00	0.00	4.69	0.00	4.63	4.64	0.00
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	2	3	0	5	0	4	0	4
Rate per 100,000	9.58	14.26	0.00	23.46	0.00	18.54	0.00	18.52
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.6

Deaths Due to Drug-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	2	0	3	1	4	5	4	6
Accidental Drug Poisoning	1	0	1	1	1	2	3	4
Rate per 100,000	4.79	0.00	4.73	4.69	4.66	9.27	13.92	18.52
Intentional Self-Poisoning (Drug)	1	0	1	0	2	1	0	1
Rate per 100,000	4.79	0.00	4.73	0.00	9.31	4.63	0.00	4.63
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	0	0	0	0	2	1	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	9.27	4.64	4.63
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<i>Mental and Behavioral Disorders due to Use of...</i>								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Psychoactive Substances	0	0	1	0	1	0	0	0
Rate per 100,000	0.00	0.00	4.73	0.00	4.66	0.00	0.00	0.00
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

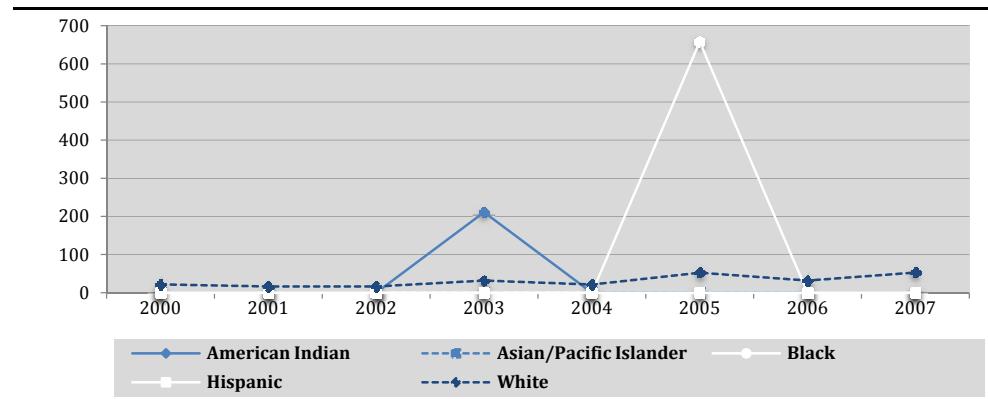
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.7

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	4	3	3	7	4	11	6	10
American Indian	0	0	0	1	0	0	0	0
Population	468	470	472	474	478	482	488	494
Rate per 100,000	0.00	0.00	0.00	210.97	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	14.3%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	0	0	0	0	0	0	0	0
Population	140	142	143	145	147	149	151	152
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	1	0	0
Population	143	145	147	148	149	152	152	151
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	657.89	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	0.0%	0.0%
Hispanic	0	0	0	0	0	0	0	0
Population	1,202	1,215	1,220	1,233	1,254	1,269	1,289	1,310
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
White	4	3	3	6	4	10	6	10
Population	18,494	18,629	18,728	18,861	18,984	19,043	18,976	19,001
Rate per 100,000	21.63	16.10	16.02	31.81	21.07	52.51	31.62	52.63
Percent of Total	100.0%	100.0%	100.0%	85.7%	100.0%	90.9%	100.0%	100.0%
Other	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 7.5
Plumas County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity



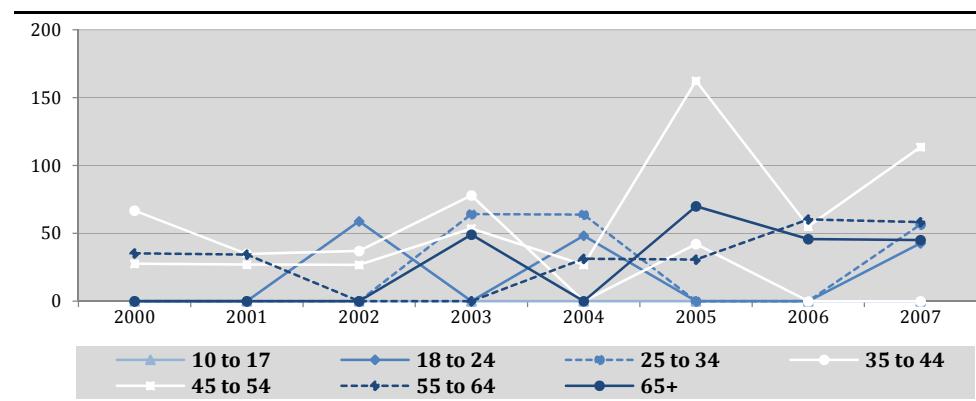
Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.8

Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	4	3	3	7	4	11	6	10
17 Years and Under	0	0	0	0	0	0	0	0
Population	4,700	4,598	4,452	4,371	4,268	4,173	4,060	3,968
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
18 to 24 Years	0	0	1	0	1	0	0	1
Population	1,305	1,501	1,698	1,895	2,070	2,183	2,274	2,343
Rate per 100,000	0.00	0.00	58.89	0.00	48.31	0.00	0.00	42.68
Percent of Total	0.0%	0.0%	33.3%	0.0%	25.0%	0.0%	0.0%	10.0%
25 to 34 Years	0	0	0	1	1	0	0	1
Population	1,653	1,603	1,582	1,557	1,566	1,608	1,657	1,770
Rate per 100,000	0.00	0.00	0.00	64.23	63.86	0.00	0.00	56.50
Percent of Total	0.0%	0.0%	0.0%	14.3%	25.0%	0.0%	0.0%	10.0%
35 to 44 Years	2	1	1	2	0	1	0	0
Population	2,996	2,869	2,700	2,565	2,471	2,373	2,234	2,127
Rate per 100,000	66.76	34.86	37.04	77.97	0.00	42.14	0.00	0.00
Percent of Total	50.0%	33.3%	33.3%	28.6%	0.0%	9.1%	0.0%	0.0%
45 to 54 Years	1	1	1	2	1	6	2	4
Population	3,620	3,698	3,724	3,730	3,730	3,694	3,631	3,521
Rate per 100,000	27.62	27.04	26.85	53.62	26.81	162.43	55.08	113.60
Percent of Total	25.0%	33.3%	33.3%	28.6%	25.0%	54.5%	33.3%	40.0%
55 to 64 Years	1	1	0	0	1	1	2	2
Population	2,837	2,907	3,018	3,123	3,197	3,259	3,319	3,433
Rate per 100,000	35.25	34.40	0.00	0.00	31.28	30.68	60.26	58.26
Percent of Total	25.0%	33.3%	0.0%	0.0%	25.0%	9.1%	33.3%	20.0%
65 Years and Older	0	0	0	2	0	3	2	2
Population	3,757	3,861	3,981	4,075	4,176	4,287	4,369	4,440
Rate per 100,000	0.00	0.00	0.00	49.08	0.00	69.98	45.78	45.05
Percent of Total	0.0%	0.0%	0.0%	28.6%	0.0%	27.3%	33.3%	20.0%

Figure 7.6
Plumas County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADD) Admissions Data 2000–2005 California Outcome Measurement System (CalOMS) Admissions Data 2006–2008
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000–2008
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics Section	Death Statistical Masterfile 2000–2007 California Health Status Profiles 2006

This publication was prepared by the Center for Applied Research Solutions (CARS), Inc.'s Community Prevention Initiative (CPI) Technical Assistance and Training contract funded by the California Department of Alcohol and Drug Programs (ADP).

Center for Applied Research Solutions (CARS), Inc.

923 College Avenue
Santa Rosa, CA 95404
Phone: (707) 568-3800
Fax: (707) 568-3810
Toll Free 1-877-568-4227 (1-877-568-4CARS)
www.cars-rp.org

